

Cat. No.	Product Name	Size1	Size2	Instrument	Sample Type	Sensitivity	Detection Range
E-BC-F001	Hydrogen Peroxide (H2O2) Fluorometric Assay Kit	96T	48T	Fluorescence Microplate Reader	Serum, plasma, tissue, cells	0.02 µmol/L	0.02-10 µmol/L
E-BC-F002	ATP Chemiluminescence Assay Kit	96T	48T	Chemiluminescence immunoassay analyzer, Multifunctional microplate reader	Animal tissue	0.003 µmol/L	0.003-10 µmol/L
E-BC-F006	Catalase (CAT) Activity Fluorometric Assay Kit	96T		Fluorescence Microplate Reader	Serum, plasma, animal tissue	0.01 U/L	0.01-6.51 U/L
E-BC-F013	Myeloperoxidase (MPO) Peroxidation Activity Fluorometric Assay Kit	96T		Fluorescence Microplate Reader	Serum, plasma, animal tissue	0.001 U/L	0.001 - 1.26 U/L
E-BC-F018	Uric Acid (UA) Fluorometric Assay Kit	96T	48T	Fluorescence Microplate Reader	Serum, plasma, urine, animal tissue	0.03 µmol/L	0.03-15 µmol/L
E-BC-F019	Xanthine Oxidase (XOD) Activity Fluorometric Assay Kit	96T		Fluorescence Microplate Reader	Serum, plasma, animal tissue	0.01 U/L	0.01 -1.2 U/L
E-BC-F032	Total Cholesterol and Cholesteryl Ester Fluorometric Assay Kit	96T	48T	Fluorescence Microplate Reader	Serum, plasma, animal tissue, cells	0.12 µmol/L	0.12-30 µmol/L
E-BC-F037	Glucose (GLU) Fluorometric Assay Kit	96T	48T	Fluorescence Microplate Reader	Serum, plasma, urine	0.1 µmol/L	0.1-20 µmol/L
E-BC-F038	Alanine Aminotransferase (ALT/GPT) Activity Fluorometric Assay Kit	96T	48T	Fluorescence Microplate Reader	Serum, plasma, animal tissue	0.01 U/L	0.01-0.83 U/L
E-BC-F039	Free Fatty Acids (FFA) Fluorometric Assay Kit	96T	48T	Fluorescence Microplate Reader	Serum, plasma, animal tissue	0.58 µmol/L	0.58-20 µmol/L
E-BC-F040	Glycogen Fluorometric Assay Kit	96T		Fluorescence microplate reader	Animal liver and muscle tissue	0.06 µg/mL	0.06-4.0 µg/mL
E-BC-F041	Glucose Uptake Fluorometric Assay Kit	96T		Fluorescence microplate reader	Cells	0.02 nmol/µL	0.02-0.5 nmol/µL
E-BC-F042	Sucrose Fluorometric Assay Kit	96T		Fluorescence microplate reader	Plant tissue	0.15 µmol/L	0.15-15 µmol/L
E-BC-K001-M	Inhibition And Production Of Superoxide Anionic Colorimetric Assay Kit (WST-1 Method)	96T	48T	Microplate reader	Serum,plasma,urine,cells,cell culture supernatant,leucocyte		
E-BC-K002-M	D-Lactic Acid/Lactate Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	0.06 mmol/L	0.06-8.0 mmol/L
E-BC-K003-S	Angiotensin Converting Enzyme (ACE) Activity Assay Kit	100Assays		Spectrophotometer	Serum, plasma, animal tissue	27.5 U/L	27.5- 682 U/L
E-BC-K004-M	Free Cholesterol (FC) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, tissue	0.07 mmol/L	0.07-24 mmol/L
E-BC-K005-M	β-Amylase Activity Assay Kit	96T	500Assays	Microplate reader	Plant tissue	0.97 U/g tissue	0.97-34.74 U/g tissu
E-BC-K006-M	α-Amylase and β-amylase Activity Assay Kit	96T		Microplate reader	Serum, plasma, saliva, tissue	0.008 U/mL	0.01-0.56 U/mL
E-BC-K007-M	α-Amylase Activity Assay Kit	96T	48T	Microplate reader	Animal and plant tissue	0.97 U/g tissue	0.97-34.74 U/g tissu
E-BC-K008-M	Monoamine Oxidase (MAO) Activity Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	16 U/L	16 – 641 U/L
E-BC-K008-S	Monoamine Oxidase (MAO) Activity Assay Kit	100 assays	50Assays	Spectrophotometer	Serum, plasma, animal tissue	6 U/L	6-722 U/L
E-BC-K009-M	Alkaline Phosphatase (ALP) Activity Assay Kit (PNPP method)	96T	500Assays	Microplate reader	Serum, plasma, animal tissue	0.27 U/L	0.27-50.8 U/L
E-BC-K010-M	Acid Phosphatase (ACP) Activity Assay Kit	96T	500Assays	Microplate reader	Serum, plasma, tissue	0.2 U/L	0.2–50 U/L
E-BC-K011-M	Glucose-6-phosphate (G6P) Colorimetric Assay Kit	96T		Microplate reader	Serum, plasma, animal tissue	5.6 µmol /L	5.6-500 µmol/L
E-BC-K013-M	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	96T	48T	Microplate reader	Animal tissue,cells	0.15 mmol/L	0.15-1.5 mmol/L
E-BC-K013-S	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	100Assays		Spectrophotometer	Serum,animal tissue,cells	0.05 mmol/L	0.05-2.0 mmol/L
E-BC-K014	Non-esterified Free Fatty Acids (NEFA) Colorimetric Assay Kit	96T		Microplate reader, Biochemistry analyzer	Serum,plasma,tissue homogenate,cells,cell supernatant		0.01-3.0 mmol/L
E-BC-K016-M	Uric Acid (UA) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,urine	1.30 mg/L	1.30-80 mg/L
E-BC-K016-S	Uric Acid (UA) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,urine	0.58 mg/L	0.58-100 mg/L
E-BC-K018-S	D-Xylose Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,urine	0.007 mmol/L	0.007-4 mmol/L
E-BC-K019-M	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (Hydroxylamine Method)	96T	48T	Microplate reader	Serum,plasma,urine,cells,cell culture supernatant,tissue	2.4 U/mL	2.4-61 U/mL
E-BC-K019-S	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (Hydroxylamine Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,urine,cells,cell culture supernatant,tissue	4.7 U/mL	4.7-166 U/mL
E-BC-K020-M	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (WST-1 Method)	96T	500Assays	Microplate reader	Serum,plasma,hydrothorax,ascites,urine,cells,tissue	0.2 U/mL	0.2 -14.4 U/mL
E-BC-K022-M	CuZn/Mn Superoxide Dismutase (CuZn-SOD/Mn-SOD) Activity Assay Kit (Hydroxylamine Method)	96T	48T	Microplate reader	Serum,plasma,urine,cells,cell culture supernatant,tissue	1.35 U/mL	1.35-62 U/mL
E-BC-K022-S	CuZn/Mn Superoxide Dismutase (CuZn-SOD/Mn-SOD) Activity Assay Kit (Hydroxylamine Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,urine,cells,cell culture supernatant,tissue	2.03 U/mL	2.03-155 U/mL
E-BC-K025-M	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA Method)	96T	48T	Microplate reader	Serum,plasma,animal tissue	1.13 µmol/L	2.92-40 µmol/L

E-BC-K025-S	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,animal tissue	0.38 nmol/mL	0.38-133.33 nmol/mL
E-BC-K027-M	Malondialdehyde (MDA) Colorimetric Assay Kit (Plant Samples)	96T	48T	Microplate reader	Plant tissue	0.52 μmol/L	0.52-120 μmol/L
E-BC-K027-S	Malondialdehyde (MDA) Colorimetric Assay Kit (Plant Samples)	100Assays	50Assays	Spectrophotometer	Serum, plasma, animal tissue	0.17 nmol/mL	0.17-120 nmol/mL
E-BC-K028-M	Malondialdehyde (MDA) Colorimetric Assay Kit (Cell Samples)	500Assays		Microplate reader	Cells	0.29 nmol/mL	0.29-100 nmol/mL
E-BC-K030-M	Reduced Glutathione (GSH) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,cell culture supernatant,tissue,cells	2 μmol/L	2-100 μmol/L
E-BC-K030-S	Reduced Glutathione (GSH) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue,cells	0.26 mg GSH/L	0.26-122.8 mgGSH/L
E-BC-K031-M	Catalase (CAT) Activity Assay Kit	96T	48T	Microplate reader	Serum,plasma,cells,cell culture supernatant,tissue	1.12 U/mL	1.12 -150 U/mL
E-BC-K031-S	Catalase (CAT) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,cells,tissue	0.27 U/mL	0.27-155.4 U/mL
E-BC-K033-M	Vitamin E (VE) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,tissue	0.95 μg/mL	0.95-40 μg/mL
E-BC-K033-S	Vitamin E (VE) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue	0.09 μg/mL	0.09-40 μg/mL
E-BC-K034-M	Vitamin C (VC) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,tissue	0.31 μg/mL	0.31-20 μg/mL
E-BC-K034-S	Vitamin C (VC) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue	0.35 μg/mL	0.35-20 μg/mL
E-BC-K035-M	Nitric Oxide (NO) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, tissue, saliva	0.16 μmol/L	0.16-100 μmol/L
E-BC-K035-S	Nitric Oxide (NO) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue	0.97 μmol/L	0.97-700 μmol/L
E-BC-K039-S	Adenosinetriphosphatase (ATPase) Activity Assay Kit (Cell Membranes, Mitochondria, Microsomes Samples)	100Assays	50Assays	Spectrophotometer			
E-BC-K041-M	Maltase Activity Assay Kit	96T		Microplate reader	Animal tissue	6.32 U/mL	6.32-750 U/mL
E-BC-K042-S	Hydroxyl Free Radical (-OH) Colorimetric Assay Kit	50Assays		Spectrophotometer			
E-BC-K043-S	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit (Whole Blood Samples)	100Assays	50Assays	Spectrophotometer	Whole blood	0.14 mmol/L	0.14-7.0 mmol/L
E-BC-K044-M	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,cell culture supernatant,tissue,cells	0.10 mmol/L	0.12-7.0 mmol/L
E-BC-K044-S	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,cell culture supernatant,tissue,cells	0.05 mmol/L	0.05-6.0 mmol/L
E-BC-K046-M	Lactate Dehydrogenase (LDH) Activity Assay Kit	96T		Microplate reader	Serum,plasma,hydrothorax,tissue,cells	6 U/L	6-1000 U/L
E-BC-K046-S	Lactate dehydrogenase (LDH) Activity Assay Kit	100 assays		Spectrophotometer	Serum, plasma, tissue, cells	4 U/L	4-400 U/L
E-BC-K048-S	Malic Dehydrogenase (MDH) Activity Assay Kit (Serum Samples)	50Assays		Spectrophotometer			
E-BC-K052-S	Cholinesterase (CHE) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Whole blood,serum,plasma,tissue,cells	1.17 U/mL	1.17-160 U/mL
E-BC-K053-S	Acetylcholinesterase (A-CHE) Activity Assay Kit	50Assays		Spectrophotometer			
E-BC-K055-M	Total Amino Acids (T-AA) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,urine,tissue	3.03 mmol/L	3.64-100 mmol/L
E-BC-K056-M	Glucose-6-Phosphate Dehydrogenase (G-6-PD) Activity Assay Kit	96T		Microplate reader	Serum, plasma, animal tissue	0.01 U/L	
E-BC-K057-M	Albumin (ALB) Colorimetric Assay Kit (Bromocresol Green Method)	96T	48T	Microplate reader	Serum,plasma	0.08 g/L	0.08-15 g/L
E-BC-K057-S	Albumin (ALB) Colorimetric Assay Kit (Bromocresol Green Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma	0.50 g/L	0.50-70 g/L
E-BC-K061-S	Hydroxyproline (Hyp) Colorimetric Assay Kit (Alkali hydrolysis Method)	50Assays		Spectrophotometer	Serum (plasma),tissue,cells,culture supernatant,body fluids	0.01μg/mL	0.01-20μg/mL
E-BC-K062-S	Hydroxyproline (Hyp) Colorimetric Assay Kit (Acid hydrolysis Method)	50Assays		Spectrophotometer	Animal tissue	0.01μg/mL	0.01-20μg/mL
E-BC-K064-S	β-N-acetyl-glucosaminidase (NAG) Activity Assay Kit	50Assays		Spectrophotometer			
E-BC-K068-M	Sialic Acid (SA) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,saliva,urine,hydrothorax,tissue	0.03 mmol/L	0.03-7 mmol/L
E-BC-K068-S	Sialic Acid (SA) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,saliva,urine,hydrothorax,tissue,cells	0.022 mmol/L	0.022-7 mmol/L
E-BC-K070-S	Nitrite Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,saliva,tissue,cells,cell culture supernatant	1.36 μmol/L	1.36-500 μmol/L

E-BC-K071-M	Total Iron Binding Capacity (TIBC) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum	0.14 mg/L	0.31-50 mg/L
E-BC-K071-S	Total Iron Binding Capacity (TIBC) Colorimetric Assay Kit	50Assays		Spectrophotometer	Serum	0.03 mg/L	0.03-50 mg/L
E-BC-K073-S	Glycogen Colorimetric Assay Kit (Liver/Muscle Samples)	100Assays	50Assays	Spectrophotometer	Animal liver,muscle	1.80 mg/g liver tiss	1.80-180 mg/g liver
E-BC-K074-M	Myeloperoxidase (MPO) Activity Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	19.42 U/L	19.42-893.31 U/L
E-BC-K074-S	Myeloperoxidase (MPO) Activity Assay Kit	100Assays		Spectrophotometer	Serum,plasma,milk,animal tissue,cells	4.9 U/L	4.9-196.7 U/L
E-BC-K081-M	Direct bilirubin (D-BIL) Colorimetric Assay Kit (Chemical Oxidation Method)	96T		Microplate reader			
E-BC-K087-S	Lipase (LPS) Activity Assay Kit	50Assays		Spectrophotometer			
E-BC-K091-M	Alkaline Phosphatase (ALP) Activity Assay Kit	96T	500Assays	Microplate reader	Serum,plasma,tissue,cells	0.13 King unit/100 m	0.13-50 King unit/10
E-BC-K091-S	Alkaline Phosphatase (ALP) Activity Assay Kit	100Assays	500Assays	Spectrophotometer	Serum,plasma,urine,tissue,cells	0.2 King unit/100 ml	0.2-55.6 King unit/1
E-BC-K094-M	Acid Phosphatase (ACP) Activity Assay Kit	96T	500Assays	Microplate reader	Serum,plasma,hydrothorax,urine,cells,cell culture supernatant,animal tissue	1.40 U/100 mL	1.40-40 U/100 mL
E-BC-K094-S	Acid Phosphatase (ACP) Activity Assay Kit	100Assays	500Assays	Spectrophotometer	Serum,plasma,urine,tissue,cells	0.27 U/100 mL	0.27-40 U/100 mL
E-BC-K096-M	Glutathione Peroxidase (GSH-Px) Activity Assay Kit	96T	48T	Microplate reader	Serum,plasma,cells,cell culture supernatant,tissue	17.17 U	17.17-518.32 U
E-BC-K096-S	Glutathione Peroxidase (GSH-Px) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,cells,cell culture supernatant,tissue	12.65 U	12.65-387 U
E-BC-K097-M	Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Colorimetric Assay Kit	96T		Microplate reader	Serum,plasma,animal tissue,red blood cells,cultured cells	0.36 µmol/L T-GSH	0.36-30 µmol/L T-GSH
E-BC-K097-S	Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,animal tissue,red blood cells,cultured cells	0.12 µmol/L T-GSH	0.12-30 µmol/L T-GSH
E-BC-K099-S	Glutathione Reductase (GR) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue,cells	6.2 U/L	6.2-320 U/L
E-BC-K102-M	Hydrogen Peroxide (H ₂ O ₂) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,urine,tissue,cells	0.41 mmol/L	0.41-125 mmol/L
E-BC-K102-S	Hydrogen Peroxide (H ₂ O ₂) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,cell culture supernatant,tissue,cells	1.5 mmol/L	1.5-150 mmol/L
E-BC-K103-M	Calcium (Ca) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,urine,cell culture supernatant,tissue,cells	0.07 mmol/L	0.07-1.2 mmol/L
E-BC-K108-S	Microscale ATPase Activity Assay Kit (Red Blood Cells)	100Assays		Spectrophotometer			
E-BC-K109-M	Total Cholesterol (TC) Colorimetric Assay Kit (Single Reagent, COD-PAP Method)	96T	48T	Microplate reader	Serum,plasma,tissue,cells,cell culture supernatant	0.29 mmol/L	0.29-25.85 mmol/L
E-BC-K109-S	Total Cholesterol (TC) Colorimetric Assay Kit (Single Reagent, COD-PAP Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,hydrothorax,animal tissue,cells	0.09 mmol/L	0.09-25.85 mmol/L
E-BC-K1100-M	Formate Colorimetric Assay Kit	96T		Microplate reader	Serum, plasma, animal tissue	8.20 µmol/L	8.20-800 µmol/L
E-BC-K117-M	Protein Carbonyl Colorimetric Assay Kit (Tissue And Serum Samples)	96T		Microplate reader	Serum,plasma,hydrothorax,cell culture supernatant,tissue		
E-BC-K117-S	Protein Carbonyl Colorimetric Assay Kit (Tissue And Serum Samples)	100Assays	50Assays	Spectrophotometer	Serum,plasma,hydrothorax,cell culture supernatant,tissue	0.02 nmol/mgprot	0.02-10 nmol/mgprot
E-BC-K118-M	Glutamic Acid Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue, cells, cell culture supernatant	6.43 µmol/L	6.43-407 µmol/L
E-BC-K118-S	Glutamic Acid Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,animal tissue,cells,cell culture supernatant	4.00 µmol/L	4.00-450 µmol/L
E-BC-K122-S	H ⁺ K ⁺ -ATPase Activity Assay Kit	100Assays	200Assays	Spectrophotometer	Animal tissue,cells		
E-BC-K125-M	Choline Acetyltransferase (ChAT) Activity Assay Kit (Tissue Samples)	96T	48T	Microplate reader	Animal tissue	1.21 U/g fresh weigh	1.21-40 U/g fresh we
E-BC-K125-S	Choline Acetyltransferase (ChAT) Activity Assay Kit (Tissue Samples)	100Assays	50Assays	Spectrophotometer	Animal tissue	1.21 U/g fresh weigh	1.21-40 U/g fresh we
E-BC-K126-M	γ-Glutamyl Transferase (γ-GT) Activity Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	0.88 U/L	0.88-399.4 U/L
E-BC-K130-M	Pyruvic Acid Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,tissue	0.003 µmol/mL	0.003-2.0 µmol/mL
E-BC-K130-S	Pyruvic Acid Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue,cells	0.006 µmol/mL	0.006-2.0 µmol/mL

E-BC-K131-M	Lactase Activity Assay Kit	96T		Microplate reader	Animal tissue	3.94 U/mL	12.5-2000 U/mL.
E-BC-K131-S	Lactase Activity Assay Kit	50Assays		Spectrophotometer, Microplate reader			
E-BC-K134-S	Fructose Colorimetric Assay Kit	50Assays		Spectrophotometer			
E-BC-K136-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,whole blood,tissue,cells,cell culture supernatant	0.62 U/mL	0.62-190.43 U/mL
E-BC-K136-S	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,saliva,urine,tissue,cells	0.62 U/mL	0.62-145.2 U/mL
E-BC-K137-M	Zinc (Zn) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,urine,milk	0.418 μmol/L	0.748 -46.2 μmol/L
E-BC-K138-F	Reactive Oxygen Species (ROS) Fluorometric Assay Kit	96T		Fluorescence Microplate reader, Fluorescence Microscope, Flow Cytometry	Fresh tissue,cultured cells		
E-BC-K139-M	Iron Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,tissue	0.08 mg/L	0.29-10 mg/L
E-BC-K139-S	Iron Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,tissue	0.072 mg/L	0.072-60 mg/L
E-BC-K143	Homocysteine (Hcy) Colorimetric Assay Kit (Enzyme Circulation Method)	100Assays		Biochemistry analyzer, Spectrophotometer	Serum		0-50 μmol/L
E-BC-K145-M	Blood Ammonia Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma	0.01 mmol/L	0.01-2.5 mmol/L
E-BC-K145-S	Blood Ammonia Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma	0.01 mmol/L	0.01-2.0 mmol/L
E-BC-K157-M	ATP Colorimetric Assay Kit	96T	48T	Microplate reader	Animal tissue,cells	0.01 mmol/L	0.03-1.5 mmol/L
E-BC-K157-S	ATP Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Tissue,cells	0.01 mmol/L	0.01-1.5 mmol/L
E-BC-K158-S	Nitrate Reductase (NR) Activity Assay Kit	100Assays	50Assays	Spectrophotometer			
E-BC-K161-S	Sucrose Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Plant tissue	0.32 μmol/mL	0.32-70 μmol/mL
E-BC-K162-M	Magnesium (Mg) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma	0.18 mmol/L	0.18-2.50 mmol/L
E-BC-K162-S	Magnesium (Mg) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma	0.12 mmol/L	0.12-2.50 mmol/L
E-BC-K165-M	Biuret Protein Colorimetric Assay Kit	96T	500Assays	Microplate reader	Serum,plasma,tissue	0.58 g/L	0.58-100 g/L
E-BC-K165-S	Biuret Protein Colorimetric Assay Kit	100Assays	500Assays	Spectrophotometer	Serum,plasma,tissue	0.373 g/L	0.373-80 g/L
E-BC-K168-M	Bradford Protein Colorimetric Assay Kit	96T	500Assays	Microplate reader	Serum,plasma,animal tissue	0.046 mg/mL	0.046-0.6 mg/mL
E-BC-K168-S	Bradford Protein Colorimetric Assay Kit	100Assays	500Assays	Spectrophotometer	Serum,plasma,animal tissue	0.026 mg/mL	0.026-1.2 mg/mL
E-BC-K171-M	Total Carbonyl Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,tissue	1.29 μg/mL	1.29-45 μg/mL
E-BC-K171-S	Total Carbonyl Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,,tissue	0.94 μg/mL	0.94-45 μg/mL
E-BC-K172-S	Glutathione Reductase Activity Coefficient (GRAC) Colorimetric Assay Kit	100Assays		Spectrophotometer			
E-BC-K174-M	Acetylcholinesterase (AChE) Activity Assay Kit	96T	48T	Microplate reader	Serum,plasma,animal tissue	1.225 U/mL	1.225-490 U/mL
E-BC-K176-M	Lipid Peroxide (LPO) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,urine,tissue	0.70 μmol/L	0.70-80 μmol/L
E-BC-K177-S	Proline (Pro) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Plant tissue,honey	0.17 μg/mL	0.17-35 μg/mL
E-BC-K181	Total Bile Acid (TBA) Colorimetric Assay Kit	100Assays		Spectrophotometer, Biochemistry analyzer	Serum		0-180 μmol/L
E-BC-K181-M	Total Bile Acid (TBA) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum	2.05 μmol/L	2.05-120 μmol/L
E-BC-K183-M	Urea (BUN) Colorimetric Assay Kit (Urease Method)	96T		Microplate reader	Serum,plasma,urine,saliva,milk	0.09 mmol/L	0.28-35 mmol/L
E-BC-K183-S	Urea (BUN) Colorimetric Assay Kit (Urease Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,urine,saliva,milk	0.114 mmol/L	0.114-30 mmol/L
E-BC-K188-M	Creatinine (Cr) Colorimetric Assay Kit (Sarcosine Oxidase Method)	96T	48T	Microplate reader	Serum,plasma,urine	9.4 μmol/L	38.2-800 μmol/L
E-BC-K189-M	Chlorine (Cl) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	1 mmol/L	1.0-60 mmol/L
E-BC-K196-M	5'-Nueleotidase (5'-NT) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	28.0 U/L	28.0-581 U/L
E-BC-K197-M	Adenosine Deaminase (ADA) Activity Assay Kit	96T	48T	Microplate reader	serum, plasma, animal tissue	0.03 U/L	0.03-99 U/L

E-BC-K199-S	Na+K+-ATPase Activity Assay Kit (Tissue And Cells)	100Assays	50Assays	Spectrophotometer			
E-BC-K205	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double Reagents)	96T		Microplate reader, Biochemistry analyzer	Serum,plasma,cells,culture supernatant,tissue		0.2-12 mmol/L
E-BC-K206-S	Low-density Lipoprotein Cholesterol (LDL-C) Colorimetric Assay Kit (Double Reagents)	100Assays		Spectrophotometer	Serum,plasma,cells,culture supernatant,tissue		0.2-12 mmol/L
E-BC-K207-S	Sodium (Na) Colorimetric Assay Kit	200Assays		Spectrophotometer, Microplate reader, Biochemistry analyzer	Serum		80-180 mmol/L
E-BC-K212-S	Ca ²⁺ -ATPase Activity Assay Kit	100assays	50 Assays	Spectrophotometer	Animal tissue	0.8 U/g wet weight	0.8-41 U/g wet weight
E-BC-K219-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit (ABTS, Enzyme Method)	96T	48T	Microplate reader	Serum,plasma,urine,saliva,tissue,cells	0.047 mmol/L	0.047-1.50 mmol/L
E-BC-K221	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	96T		Microplate reader, Biochemistry analyzer	Serum,plasma,cells,culture supernatant,tissue		0.065-3.8 mmol/L
E-BC-K222-S	High-density Lipoprotein Cholesterol (HDL-C) Colorimetric Assay Kit (Double reagents)	100Assays		Spectrophotometer	Serum,plasma,cells,culture supernatant,tissue		0.065-3.8 mmol/L
E-BC-K225-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit (FRAP Method)	96T	48T	Microplate reader	Serum,plasma,saliva,urine,tissue,cells,cell culture supernatant	0.049 mmol/L	0.049-2.5 mmol/L
E-BC-K226-S	Peroxidase (POD) Activity Assay Kit (Serum Samples)	50Assays		Spectrophotometer	Serum	0.5 U/mL	0.5-300U/mL
E-BC-K227-M	Peroxidase (POD) Activity Assay Kit (Plant samples)	96T	48T	Microplate reader	Plant tissue	0.01 U/mL	0.01–100 U/mL
E-BC-K227-S	Peroxidase (POD) Activity Assay Kit (Plant Samples)	100Assays	50Assays	Spectrophotometer	Plant tissue	0.5 U/mL	0.5-40 U/mL
E-BC-K234-M	Glucose (Glu) Colorimetric Assay Kit (GOD-POD Method)	96T	48T	Microplate reader	Serum,plasma	0.04 mmol/L	0.04-30 mmol/L
E-BC-K234-S	Glucose (Glu) Colorimetric Assay Kit (GOD-POD Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma	0.05 mmol/L	0.05-30 mmol/L
E-BC-K235-M	Alanine Aminotransferase (ALT/GPT) Activity Assay Kit (Reitman-Frankel Method)	96T	48T	Microplate reader	Serum,plasma,animal tissue,cells,cell culture supernatant	0.75 IU/L	0.75-72.3 IU/L
E-BC-K235-S	Alanine Aminotransferase (ALT/GPT) Activity Assay Kit (Reitman-Frankel Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,cells,animal tissue	1.26 IU/L	1.26-72.3 IU/L
E-BC-K236-M	Aspartate Aminotransferase (AST/GOT) Activity Assay Kit (Reitman-Frankel Method)	96T	48T	Microplate reader	Serum,plasma,animal tissue,cells,cell culture supernatant	1.1 IU/L	1.1-72.3 IU/L
E-BC-K236-S	Aspartate Amino transferase (AST/GOT) Activity Assay Kit (Reitman-Frankel Method)	100assays		Spectrophotometer	Serum, plasma, animal tissue	0.38 IU/L	0.38-72.30 IU/L
E-BC-K238	Triglyceride (TG) Colorimetric Assay Kit (Single Reagent, GPO-PAP Method)	96T		Microplate reader, Biochemistry analyzer	Serum,plasma,cells,culture supernatant		0-9.04 mmol/L
E-BC-K245-M	Phosphorus (Pi) Colorimetric Assay Kit (Phospho Molybdate Method)	96T	48T	Microplate reader	Serum,plasma,tissue	0.004 mmol/L	0.004-2.0 mmol/L
E-BC-K245-S	Phosphorus (Pi) Colorimetric Assay Kit (Phospho Molybdate Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue	0.005 mmol/L	0.005-2.0 mmol/L
E-BC-K259-M	Polyphenol Oxidase (PPO) Activity Assay Kit	96T	48T	Microplate reader	Plant tissue		
E-BC-K259-S	Polyphenol Oxidase (PPO) Activity Assay Kit	100 Assays	50Assays	Spectrophotometer	Plant tissue		
E-BC-K261-M	Triglyceride (TG) Colorimetric Assay Kit (Single Reagent, GPO-PAP Method)	96T		Microplate reader	Serum, plasma, cells and tissue	0.14 mmol/L	0.14-10 mmol/L
E-BC-K261-S	Triglyceride (TG) Colorimetric Assay Kit (Single Reagent, GPO-PAP Method)	100 Assays		Spectrophotometer	Serum,plasma,tissue,cells	0.19 mmol/L	0.19-8.0 mmol/L
E-BC-K265-M	Total Sulfhydryl Group/Total Thiol (-SH) Colorimetric Assay Kit	96T		Microplate reader	Serum, plasma, animal tissue	9.91 μmol/L	9.91-1000 μmol/L
E-BC-K271-M	Total Antioxidant Capacity (T-AOC) Colorimetric Assay Kit (ABTS, Chemical Method)	96T	48T	Microplate reader	Serum,plasma,urine,saliva,tissue,cells	0.05 mmol/L	0.05-1.00 mmol/L
E-BC-K278-S	Glutathione-S-Transferase (GST) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,tissue,cells	1 U/L	1-79 U/L
E-BC-K279-M	Potassium (K) turbidimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,milk,animal tissue,cells,cell culture supernatant	0.002 mmol/L	0.01-0.80 mmol/L
E-BC-K284-M	Plant Flavonoids Colorimetric Assay Kit	96T	48T	Microplate reader	Plant tissue	0.66 μg/mL	0.66-150 μg/mL
E-BC-K284-S	Plant Flavonoids Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Plant tissue	0.315 μg/mL	0.315-150 μg/mL
E-BC-K298-F	Thiobarbituric Acid Reactants (TBARS) Fluorometric Assay Kit	96T	48T	Fluorescence Microplate reader	Serum,plasma,animal tissue,cells	0.09 μmol/L	0.09-10 μmol/L
E-BC-K298-M	Thiobarbituric Acid Reactants (TBARS) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,animal tissue	0.85 μmol/L	2.6-100 μmol/L
E-BC-K300-M	Copper (Cu) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma	1.84 μmol/L	1.84-60 μmol/L

E-BC-K304-S	Ferrous Ion Colorimetric Assay Kit	100 Assays	50Assays	Spectrophotometer	Serum, plasma, animal tissue	0.08 mg/L	0.08-60 mg/L
E-BC-K318-M	BCA Protein Colorimetric Assay Kit	96T	500Assays	Microplate reader	Serum,plasma,cell culture supernatant,tissue,cells	0.0165 mg/mL	0.0165-1 mg/mL
E-BC-K329-S	Urea (BUN) Colorimetric Assay Kit (Diacetyl Oxime Method)	100Assays	50Assays	Spectrophotometer	Serum,plasma,saliva,urine	0.12 mmol/L	0.12-15 mmol/L
E-BC-K351-M	Citric Acid (CA) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue, mitochondria	0.06 mmol/L	0.06-2.0 mmol/L
E-BC-K351-S	Citric Acid (CA) Colorimetric Assay Kit	100Assays	50Assays	Spectrophotometer	Tissue,mitochondria,other liquid samples	0.05 mmol/L	0.05-5.0 mmol/L
E-BC-K352-M	Cysteine (Cys) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,animal tissue,cells	0.03 mmol/L	0.07-2.0 mmol/L
E-BC-K353-S	Ascorbate Peroxidase (APX) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Plant tissue	0.071 U/g tissue	0.071-47 U/g tissue
E-BC-K354-M	Total Phenols Colorimetric Assay Kit (Plant samples)	96T		Microplate reader	Plant tissue	1.05 µg/mL	1.05–148 µg/mL
E-BC-K354-S	Total Phenols Colorimetric Assay Kit (Plant Samples)	100Assays	200Assays	Spectrophotometer	Plant tissue	0.73 µg/mL	0.73-150 µg/mL
E-BC-K355-M	H2S Colorimetric Assay Kit	96T	48T	Microplate reader	Serum,plasma,animal tissue	6.73 µmol/L	6.82-100 µmol/L
E-BC-K522-S	Phenylalnine Ammonia Lyase (PAL) Activity Assay Kit	100 assays	50Assays	Spectrophotometer	Serum, plasma, animal tissue, cells	0.78 U/g tissue	0.78-156 U/g tissue
E-BC-K527-M	Hydroxyl Free Radical Scavenging Capacity Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue		
E-BC-K539-M	Na+k+-ATPase Activity Assay Kit	96T		Microplate reader	Serum, plasma, animal tissue	0.11 µmol Pi/mL/hour	0.42-4.99 µmol Pi/mL
E-BC-K558-S	Creatine kinase (CK) Activity Assay Kit	100Assays	50Assays	Spectrophotometer	Serum,plasma,animal tissue,cells	3.7 U/L	3.7-160 U/L
E-BC-K568-M	Leucine Aminopeptidase (LAP) Activity Assay Kit	96T	48T	Microplate reader	Serum, plasma, animal tissue	5.2 U/L	5.2-201.8 U/L
E-BC-K692-S	Glycolate Oxidase Activity Assay Kit	100 Assays	50 Assays	Spectrophotometer	plant tissue	0.3 U/mL	0.3-350 U/mL
E-BC-K751-M	Sucrase Activity Assay Kit	96T		Microplate reader	Animal tissu	20 U/mL	20-2000 U/mL
E-BC-K760-M	Total Bilirubin (TBIL) Colorimetric Assay Kit	96T	48T	Microplate reader	Animal serum	0.7 µmol/L	0.7-50 µmol/L
E-BC-K761-M	Direct Bilirubin (DBIL) Colorimetric Assay Kit	96T	48T	Microplate reader	Animal serum	0.6 µmol/L	0.6-50 µmol/L
E-BC-K766-M	Lactate dehydrogenase (LDH) Activity Assay Kit (WST-8 method)	96T	48T	Microplate reader	Serum, plasma, animal tissue, hydrothorax, cells	0.11 U/L	0.11-39.9 U/L
E-BC-K771-M	Lactate Dehydrogenase (LDH) Cytotoxicity Colorimetric Assay Kit	96T	500Assays	Microplate reader	Cells		
E-BC-K800-M	Glutathione-S-Transferase (GST) Activity Assay Kit(DTNB method)	96T		Microplate reader	Serum, plasma, animal tissue	2.1 U/L	2.1-92.8 U/L
E-BC-K801-M	Total Antioxidant Status (TAS) Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, urine, cellular supernatant, animal, plant tissue	0.23 mmol Trolox Equivalent	0.23-2 mmol Trolox Equiv./L
E-BC-K802-M	Total Oxidant Status (TOS) Colorimetric Assay Kit	96T	48T	Microplate reader	Tissue, serum and other liquid samples	2.5 µmol H2O2 Equivalent	2.5-100 µmol H2O2 Equiv./L
E-BC-K803-M	NADP+/NADPH Colorimetric Assay Kit	96T		Microplate reader	Animal tissue, cells	0.02 µmol/L	0.02-5.0 µmol/L
E-BC-K851-M	Tyrosine Ammonia-lyase (TAL) Activity Assay Kit	96T	48T	Microplate reader	Fruit juices, plant and animal tissue	0.12 U/mL	
E-BC-K852-M	γ-Aminobutyric Acid (GABA) Colorimetric Assay Kit	96T	48T	Microplate reader	Plant and animal tissue	0.06 µmol/mL	0.06-10.0 µmol/mL
E-BC-K891-M	Ethanol Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, plasma, wine	0.27 µmol/mL	0.27-17.0 µmol/mL
E-BC-K892-M	Oxalate (Oxalic Acid) Colorimetric Assay Kit	96T		Microplate reader	Animal urine, serum, plasma, plant tissue	0.02 mmol/L	0.02-1 mmol/L
E-BC-K772-M	Total Iron Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, tissue, cells	0.4 µmol/L	0.4-50 µmol/L
E-BC-K773-M	Ferrous Iron Colorimetric Assay Kit	96T	48T	Microplate reader	Serum, tissue, cells	0.4 µmol/L	0.4-50 µmol/L