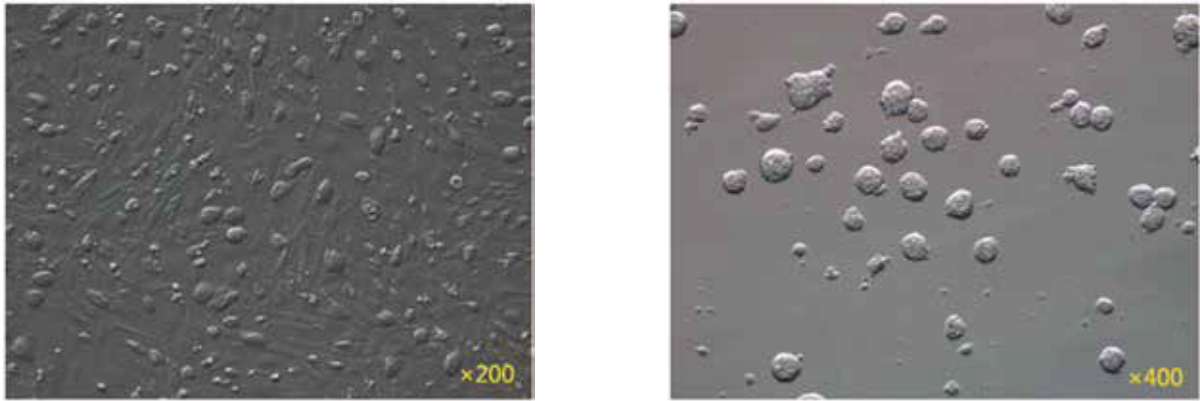


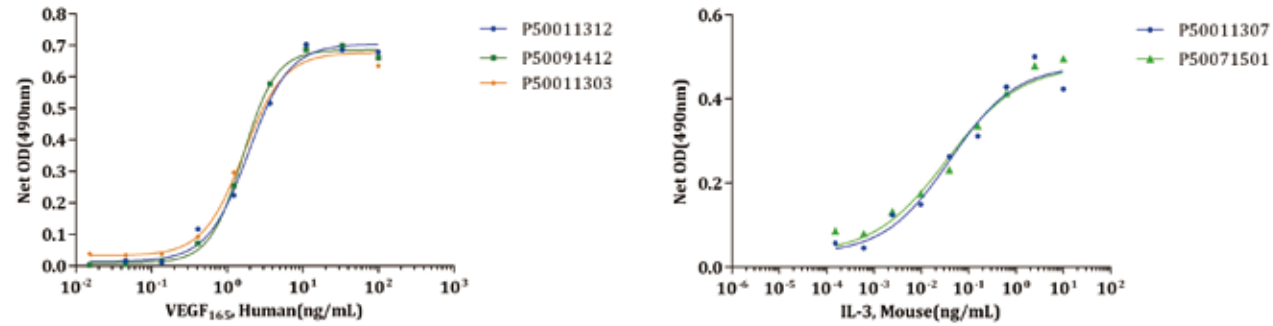
Fig.2D



Cultured mESC (left) and mNSC (right) by FGF-basic (154 aa), Human (Cat. No. Z03116) combined with LIF, Human(Cat. No. Z02681).

Excellent lot-to-lot consistency

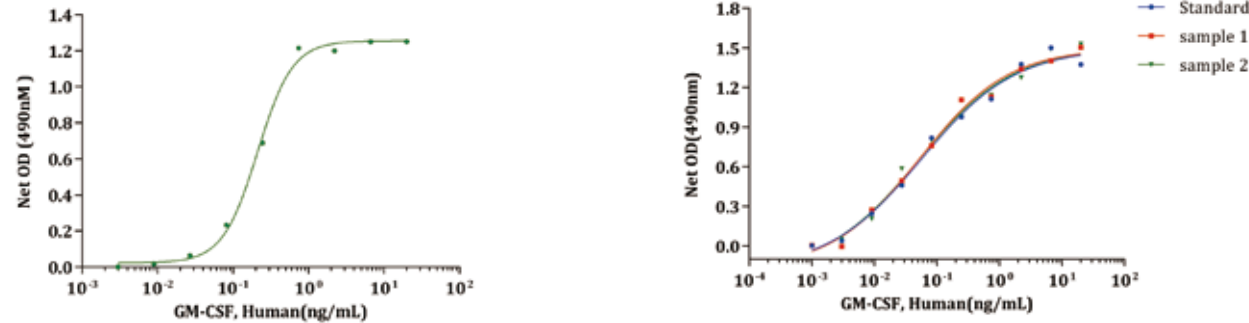
Fig.3



VEGF₁₆₅ Human (Cat. No. Z02689) and IL-3, Mouse (Cat. No. Z03111) showed almost the same ED₅₀ value between different lots.

High Quality (Stored at RT for 1 month)

Fig.4



GM-CSF, Human (Cat. No. Z02695) stimulates cell proliferation of TF-1 cells. The ED₅₀ for this effect is less than 0.5 ng/mL.

Activity of GM-CSF, Human (Cat. No. Z02695).

ED₅₀=0.11 ng/mL) has no significant change after stored at room temperature for 1 month.

Citation

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- Moseychuk, O., Akkiraju, H., Dutta, J., *et al.* Inhibition of CK2 binding to BMPRIa induces C2C12 differentiation into osteoblasts and adipocytes. *Journal of cell communication and signaling*. 2013, 7(4):265-278. (BMP-2, Human, Cat. No. Z02913)



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Highlights

High Purity & Activity

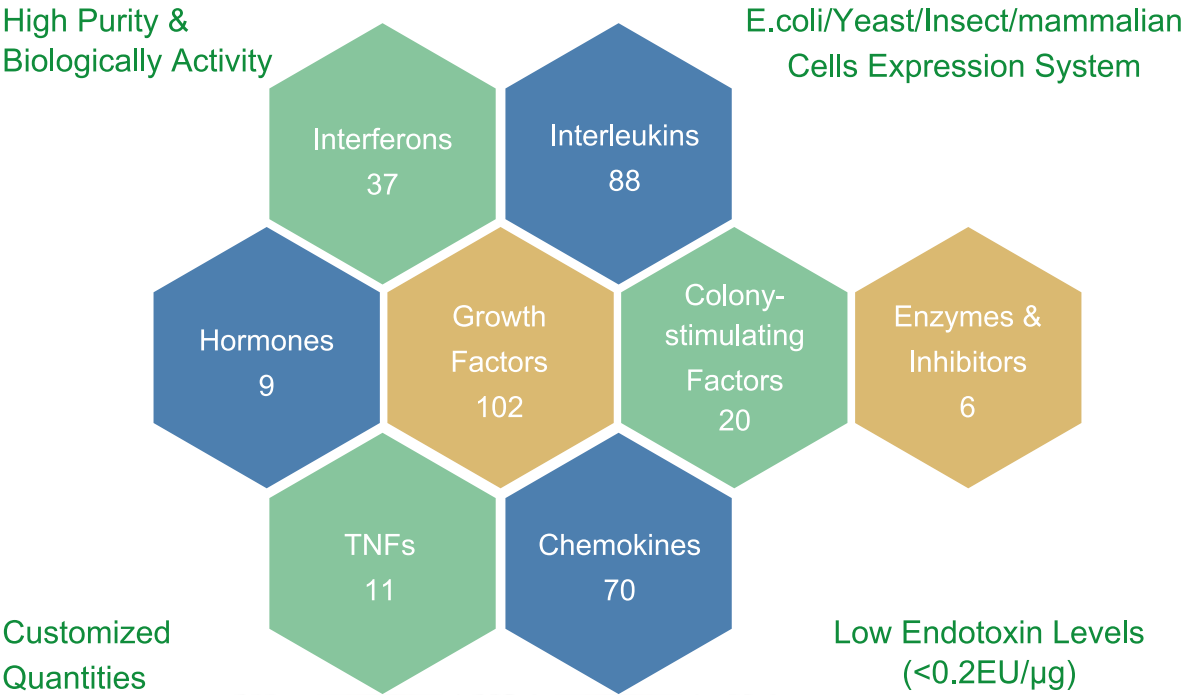
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Low endotoxin levels

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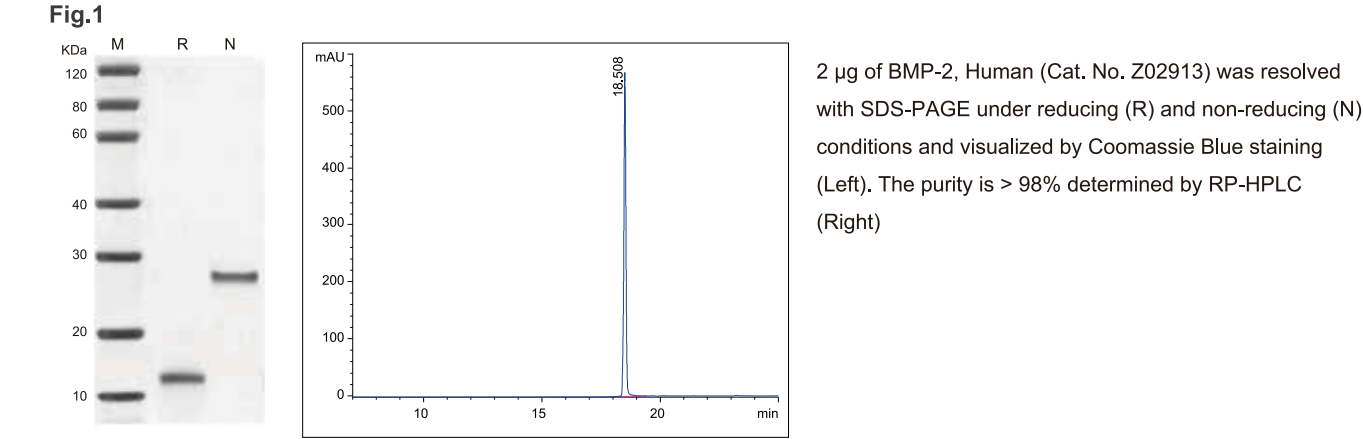
Cytokines & Growth Factors

Catalog	Name	Source	Catalog	Name	Source
Z02913	BMP-2, Human	<i>E. coli</i>	Z02925	IL-4, Human	<i>CHO</i>
Z00333	EGF, Human	<i>E. coli</i>	Z02996	IL-4, Mouse	<i>CHO</i>
Z03066	EGF, Rat	<i>E. coli</i>	Z02981	IL-5, Human	<i>CHO</i>
Z02975	EPO, Human	<i>CHO</i>	Z03262	IL-8 (77aa)/CXCL8, Human	<i>E. coli</i>
Z03011	FGF-18, Human	<i>E. coli</i>	Z02971	IP-10/CXCL10, Human	<i>E. coli</i>
Z03207	FGF-21, His, Human	<i>CHO</i>	Z02924	M-CSF, Human	<i>CHO</i>
Z03290	FGF-21, Mouse	<i>E. coli</i>	Z02930	M-CSF, Mouse	<i>CHO</i>
Z02980	G-CSF, Human	<i>CHO</i>	Z03010	M-CSF, Rat	<i>CHO</i>
Z03012	GH, Human	<i>E. coli</i>	Z02529	PDGF-BB, Human	<i>P. pastoris</i>
Z02983	GM-CSF, Human	<i>CHO</i>	Z03096	PDGF-BB, Mouse	<i>E. coli</i>
Z02979	GM-CSF, Mouse	<i>CHO</i>	Z02692	SCF, Human	<i>P. pastoris</i>
Z03003	IFN-α 2a, Human	<i>E. coli</i>	Z02997	SCF, Mouse	<i>P. pastoris</i>
Z02986	IFN-γ, Human	<i>CHO</i>	Z03069	Shh (C24IV), Human	<i>E. coli</i>
Z02916	IFN-γ, Mouse	<i>E. coli</i>	Z03050	Shh (C25II), Mouse	<i>E. coli</i>
Z03017	IGF-I, Human	<i>E. coli</i>	Z02684	TNF-α, His, Mouse	<i>E. coli</i>
Z03169	IL-1 RA, Human	<i>HEK 293</i>	Z01001	TNF-α, Human	<i>E. coli</i>
Z03121	IL-10, Human	<i>CHO</i>	Z03133	TWEAK, Human	<i>CHO</i>
Z03228	IL-17A, His, Human	<i>CHO</i>	Z02690	VEGF164, Mouse	<i>P. pastoris</i>
Z02922	IL-1β, Human	<i>E. coli</i>	Z02689	VEGF165, Human	<i>P. pastoris</i>
Z02988	IL-1β, Mouse	<i>CHO</i>	Z03073	VEGF165, Human	<i>HEK 293</i>

Enzymes

Catalog	Name	Source	Catalog	Name	Source
Z03004	Enterokinase, His, Bovine	<i>P. pastoris</i>	Z02799	3C protease, GST	<i>E. coli</i>
Z03376	Enterokinase, His, Bovine (Lyophilized)	<i>P. pastoris</i>	Z03092	3C protease, His	<i>E. coli</i>
Z01003	Enterokinase, His, Porcine	<i>P. pastoris</i>	Z02798	TEV Protease, GST	<i>E. coli</i>
Z02199	Enterokinase, His, Porcine (Lyophilized)	<i>P. pastoris</i>	Z03030	TEV Protease, His	<i>E. coli</i>

High Purity



High Activity

