MACS
Miltenyi Biotec





Cytokines & Growth factors

Cytokines & Chemokines		
IL-1α	IL-15Rα sushi	CXCL1 (GRO-α)
IL-1β	IL-17A	CXCL1 (Gro-α/KC)
IL-2	IL-17F	CXCL2 (Gro-β)
IL-3	IL-19	CXCL9 (MIG)
IL-4	IL-21	CXCL10 (IP-10)
IL-5	IL-22	CXCL12 (SDF-1α)
IL-6	IL-23	CXCL13
IL-7	IL-24	CXCL16
IL-8	IL-25	CCL2 (MCP-1)
IL-9	IL-27	CCL5 (RANTES)
IL-10	IL-31	CCL19 (MIP-3β)
IL-11	IL-33	CCL20 (MIP-3α)
IL-12	IL-34	CCL21 (Exodus-2)
IL-13	IL-35	IFN-α2a
IL-15	LIF	IFN-α2b
TSLP	Oncostatin M	IFN-α
IFN-β1a	IFN-β1b	IFN-γ

Growth factors		
FGF-1	FGF-8B	R-Spondin 1
FGF-2	FGF-9	R-Spondin 2
FGF-4	FGF-10	R-Spondin 3
FGF-5	FGF-19	VEGF – 121
FGF-7	FGF-21	VEGF – 164
TGF-β1	TGF-β2	VEGF – 165
TGF-β3	TNF-α	EGF
TPO	TRAIL	EG-VEGF
TRAIL Receptor-1	TARC	PDGF-AA
IGF-1	IGF-2	PDGF-AB
GDF-11	IGF-BP3	PDGF-BB
OPG	MIF	BD-2
NGF-β	NT-3	BD-3
BAFF	NT-4	ANGPTL5
BDNF	GDNF	CTGF
Galectin-1	Galectin-3	CNTF
Activin A	Noggin	SCF
Prolactin	Pleiotrophin	HGF
GM-CSF	G-CSF	M-CSF
Cardiotrophin-1	SHH (C24II)	DKK-1
RANK-Ligand	CD40-Ligand	Flt3-Ligand
CD137 (4-1BB)-Ligand	DLL1	



- Research grade
- Premium grade
- GMP grade

บริษัท ไดแอ็กโนสติค เอเวอร์ไลท์ (ประเทศไทย) จำกัด
DIAGNOSTIC EVERLIGHT (THAILAND) CO., LTD.

Tel. 0-2862-4092-7 **Fax.** 0-2862-4099

Email: info@d-everlight.com **www.d-everlight.com**