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Product Datasheet

RecombinantSCF,Mouse BWT-BK0345

Article Name	RecombinantSCF,Mouse
Biozol Catalog Number	BWT-BK0345
Supplier Catalog Number	BK0345
Alternative Catalog Number	BWT-BK0345-10UG,BWT-BK0345-1MG,BWT-BK0345-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Stem Cell Factor (SCF) is a hematopoietic growth factor that binds to the c-Kit receptor. SCF exerts its activity during the early stages of hematopoiesis. SCF stimulates the proliferation of myeloid, erythroid, and lymphoid progenitors in bone marro...
Molecular Weight	18.4kDa, observed by reducing SDS-PAGE.
Source	P. pastoris
Purity	> 95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MKEICG NPVTDNVKDI TKLVANLPND YMITLNYVAG MDVLP SHCWL RDMVIQLSLS LTTLLDKFSN ISEGLSNYSI IDKLGKIVDD LVLCMEENAP KNIKESPKRP ETRSFTPEEF FSIFNRSIDA FKDFMVASDT SDCVLSSTLG PEKDSRVSVT KPFMLPPVA
Formula	Lyophilized after extensive dialysis against 50mM Tris, pH8.0.
Application Notes	Reconstituted in ddH2O at 100 µg/ml.