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Product Datasheet

SCF Protein
BYT-ORB428323

Article Name	SCF Protein
Biozol Catalog Number	BYT-ORB428323
Supplier Catalog Number	orb428323
Alternative Catalog Number	BYT-ORB428323-1,BYT-ORB428323-10,BYT-ORB428323-2
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant of SCF protein...
Buffer	Lyophilized from a concentrated (1mg/ml) solution in water containing 0.02% NaHCO ₃ .
Purity	Greater than 98.0% as determined by:(a) Analysis by SEC-HPLC.(b) Analysis by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MQEICRNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWLRDMV THLSVSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDLVA MEENAPKNVK ESLKKPETRN FTPEEFSIF NRSIDAFKDF MVASDTSDCV LSSTLGPEKD SRVSVTKPFM LPPVA
Application Notes	Solubility: It is recommended to reconstitute the lyophilized SCF in sterile 18MO-cm H ₂ O not less than 100µg/ml, which can then be further diluted to other aqueous solutions. Biological Activity: The ED ₅₀ is determined by the dose-dependant stimulation of the proliferation of human TF-1 cells which is < 10 ng/ml, corresponding to a specific activity of 100,000units/mg. Application Notes: Cytokines And Growth Factors