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## Product Datasheet

### SCF (Animal Free), rec. Human PPT-AF-300-07-1000

Article Name	SCF (Animal Free), rec. Human
Biozol Catalog Number	PPT-AF-300-07-1000
Supplier Catalog Number	AF-300-07-1000
Alternative Catalog Number	PPT-AF-300-07-1000
Manufacturer	PeproTech
Category	Sonstiges
Application	Cell Culture, FA
Species Reactivity	Human
Product Description	SCF is a hematopoietic growth factor that exerts its activity by signaling through the c-Kit receptor. SCF and c-Kit are essential for the survival, proliferation and differentiation of hematopoietic cells committed to the melanocyte and germ cell li...
Molecular Weight	18.4 kDa
NCBI	<a href="#">4254</a>
UniProt	<a href="#">P21583</a>
Source	E.coli
Purity	98
Form	Lyophilized

Sequence

MEGICRNRVT NNVKDVTCLV ANLPKDYMIV LKYVPGMDVL PSHCWISEMV  
VQLSDSLTDL LDKFSNISEG LSNYSIIDKL VNIVDDLVEC VKENSSKDLK  
KSFKSPEPRL FTPEEFFRIF NRSIDAFKDF VVASETSDCV VSSTLSPEKD  
SRVSVTKPFM LPPVA