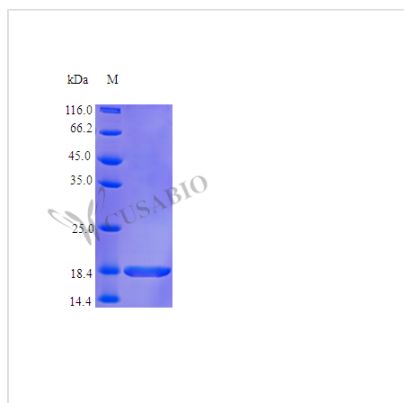


Recombinant Human Kit ligand protein(KITLG) (Active)

Product Code	CSB-AP002061HU
Uniprot No.	P21583
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Colony Stimulating Factor
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using human TF-1 cells is less than 2 ng/ml, corresponding to a specific activity of >5.0x10 ⁵ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	EGICRNRVTN NVKDVTKLVA NLPKDYMITL KYVPGMDVLP SHCWISEMVV QLSDSLTDLL DKFSNISEGL SNYSIIDKLV NIVDDLVECV KENSSKDLKK SFKSPEPRLF TPEEFFRIFN RSIDAFKDFV VASETSDCVV SSTLSPEKDS RVSVTKPFML PPVA
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	KITLG
Expression Region	26-189aa
Tag Info	Tag-Free
Mol. Weight	18.5 kDa
Protein Description	Partial
PubMed ID	1724381

Image



Typical

Less than 1.0 EU/μg as determined by LAL method.