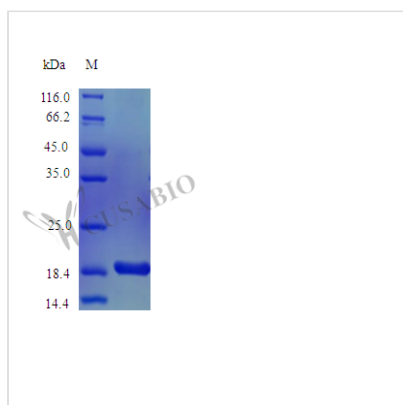




Recombinant Mouse Kit ligand protein(Kitlg) (Active)

Product Code	CSB-AP003151MO
Uniprot No.	P20826
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Colony Stimulating Factor
Species	Mus musculus (Mouse)
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 10 ng/ml, corresponding to a specific activity of >1.0x10 ⁵ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	M+KEICGNPVT DNVKDITKLV ANLPNDYMIT LNYVAGMDVL PSHCWLRDMV IQLSLSLTTL LDKFSNISEG LSNYSIIDKL GKIVDDLVL MEENAPKNIK ESPKRPETRS FTPEEFFSIF NRSIDAFKDF MVASDTSDCV LSSTLGPEKD SRVSVTKPFM LPPVA
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	18.4 kDa
Protein Description	Partial
PubMed ID	1698558; 1378327; 1705866; 1383087; 8849898; 8875893; 9360640; 16141072; 15489334; 1698557; 1698556; 1698554; 1698553; 17255936

Image



**Typical**

Less than 1.0 EU/ μ g as determined by LAL method.