



Recombinant Cat Kit ligand (KITLG)

Product Code	CSB-CF012376CA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P79169
Product Type	Transmembrane Protein
Immunogen Species	Felis catus (Cat) (Felis silvestris catus)
Sequence	KGLCRNRVTDDVKDVTKLVANLPKDYKIALKYVPGMDVLP SHCWISVMVEQLS VSLTDL LDKFSNISEGLSNYSIIDKLVKIVDDLVECV EGHSSENVKSSKSPEPR LFTPEEFFRIFNRSIDAFK DLEMVASKTSECVVSSTLSPEKDSRVSVTKPFMLP PVAASSLRNDSSSSNRKATNPIEDSSIQWAVMALPACFSLVIGFAFGAFYWKK KQPNLTRTVENIQINEEDNEISMLQEKEREFQEV
Source	in vitro E.coli expression system
Target Names	KITLG
Protein Names	Recommended name: Kit ligand Alternative name(s): Mast cell growth factor Short name= MGF Stem cell factor Short name= SCF c-Kit ligand Cleaved into the following chain: 1. Soluble KIT ligand Short name= 2. sKITLG
Expression Region	26-274
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.