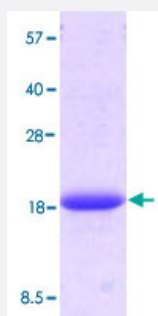


Kitl (Mouse) Recombinant Protein

Catalog # P4332 Size 100 ug

Applications



Specification

Product Description	Mouse Kitl (NP_038626, 26 a.a. - 189 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	MKEICGNPVTDNVKDITKLVANLPNDYMITLNYVAGMDVLP SHCWLRDMVIQLSLSLTLLDKFSNI SEGLSNYSIIDKLGKIVDDL VLCMEENAPKNIKESPKRPETRSFTPEEFFSIFNRSIDAFKDFMVAS DTSDCVLSSTLGPEKDSRVSVTKPFMLPPVA
Host	Escherichia coli
Theoretical MW (kDa)	18
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	In PBS, pH 7.4 (10% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Kitl

Entrez GeneID	17311
Protein Accession#	NP_038626
Gene Name	Kitl
Gene Alias	Clo, Con, Gb, Kitlg, Mgf, SCF, SF, SLF, SI, Steel, contrasted
Gene Description	kit ligand
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000022753 Steel factor cloud gray grizzle-belly mast cell growth factor stem cell fact or