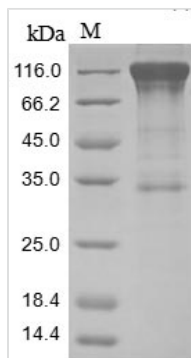




Recombinant Human Mast/stem cell growth factor receptor Kit(KIT),partial

Product Code	CSB-MP012375HU
Storage	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?/-80?. The shelf life of lyophilized form is 12 months at -20?/-80?.
Uniprot No.	P10721
Storage Buffer	Tris-based buffer?50% glycerol
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	QPSVSPGEPSPPSIHPGKSDLIVRVGDEIRLLCTDPGFVKWTFEILDETENENKQ NEWITEKAEATNTGKYTCTNKHGLSNSIYVFVRDPAKLFLVDRSLYGKEDNDTL VRCPLTDPEVTNYSKGCQGKPLPKDLRFIPDPKAGIMIKSVKRAYHRLCLHCS VDQEGKSVLSEKFILKVRPAFKAVPVVSVSKASYLLREGEEFTVTCTIKDVSSS VYSTWKRENSQTKLQEKYNSWHHGDFFNYERQATLTISSARVNDSGVFMCYA NNTFGSANVTTLLEVVDKGFINIFPMINTTVFVNDGENVDLIVEYEAFPKPEHQ QWIYMNRTFTDKWEDYPKSENESENIRYVSELHLTRLKGTEGGTYTFLVNSDV NAAIAFNVYVNTKPEILTYDRLVNGMLQCVAAGFPEPTIDWYFCPGTEQRCSA SVLPVDVQTLNSSGPPFGKLVVQSSIDSSAFKHNGTVECKAYNDVGKTSAYFN FAFKEQIHPHT
Research Area	Signal Transduction
Source	Mammalian cell
Gene Names	KIT
Protein Names	Recommended name: Mast/stem cell growth factor receptor Kit Short name= SCFR EC= 2.7.10.1 Alternative name(s): Piebald trait protein Short name= PBT Proto-oncogene c-Kit Tyrosine-protein kinase Kit p145 c-kit v
Expression Region	26-516aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4? for up to one week.
Tag Info	C-terminal FC-tagged
Mol. Weight	82.7 kDa
Protein Description	Partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.