



Recombinant Human spumaretrovirus Envelope glycoprotein gp130 (env)

Product Code	CSB-CF321238HQF
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P14351
Product Type	Transmembrane Protein
Immunogen Species	Human spumaretrovirus (SFVcpz(hu)) (Human foamy virus)
Sequence	SVDNNYAKLRSMGYALTGAVQTLSQISDINDENLQQGIYLLRDHVITLMEATLH DISVME GMFAVQHLHHTLNHLKTMILLERRIDWTYMSSTWLQQQLQKSDDEMKVIKRIA RSLVYYVK QTHSSPTATAWEIGLYYELVIPKHIYLNWNVNVNIGHLVKSAGQLTHVTIAHPYE IINKE CVETIYLHLEDCTRQDYVICDVVKIVQPCGNSSDTSDCPVWAEAVKEPFVQVN PLKNGSY LVLASSTDCQIPPYVPSIVTVNETTSCFGLDFKRPLVAEERLSFEPRLPNLQLRL PHLVG IIAKIKGIKIEVTSSGESIKEQIERAKAELLRLDIHEGDTPAWIQQLAATKDVWPA AAS ALQGIGNFLSGTAQQGIFGTAFSLLGYLKPILIGVGVILLVILIFKIVSWIPTKKKNQ
Source	in vitro E.coli expression system
Target Names	env
Protein Names	Recommended name: Envelope glycoprotein gp130 Alternative name(s): Env polyprotein Cleaved into the following 3 chains: 1. Leader peptide Short name= 2. LP Alternative name(s): Env leader protein Short name= Elp gp18LP
Expression Region	573-989
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.