



Recombinant Drosophila simulans Protein hedgehog (hh)

Product Code	CSB-MP453856DMJ
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	B4R1D8
Product Type	Recombinant Protein
Immunogen Species	Drosophila simulans (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	CGPGRGLG RHRARNLYPL VLKQTIPNLS EYTNSASGPL EGVIRRDSPK FKDLVPNYNR DILFRDEEGT GADRLMSKRC KEKLNVLAYS VMNEWPGIRL LVTESWDEDY HHGQESLHYE GRAVTIATSD RDQSKYGMLA RLAVEAGFDW VSYVSRRIY CSVKSDSSIS SHVHGCFPE STALLESQVR KPLGELSIGD RVLSMTANGQ GUYSEVILFM DRNLEQMNF VQLHTDGGAV LVTPAHLVS VWQPESQKLT FVFADRIEES TFFLLRDGQS GGGGEKQVQQ NGIHWYANAL YKVKDYVLPQ SWRHD
Source	Mammalian cell
Target Names	hh
Protein Names	Recommended name: Protein hedgehog Cleaved into the following 2 chains: 1. Protein hedgehog N-product 2. Protein hedgehog C-product
Expression Region	83-395
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.