



# Recombinant Rat Hepatocyte growth factor (Hgf), partial

<b>Product Code</b>	CSB-MP010327RA
<b>Storage</b>	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.
<b>Uniprot No.</b>	P17945
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	QKKRRNTL HEFKKSAKTT LTKEDPLVKI KTKKVNSADE CANRCIRNKG FPFTCKAFVF DKSRKRCYWY PFNSMSSGVK KGFGHEFDLY ENKDYIRNCI IGKGGSYKGT VSITKSGIKC QPWNSMIPHE HSFLPSSYRG KDLQENYCRN PRGEEGGPWC FTSNPEVRYE VCDIPQCSEV ECMTCNGESY RGPMDHTESG KTCQRWDQQT PHRHKFLPER YPDKGFDDNY CRNPDGKPRP WCYTLDPDTP WEYCAIKMCA HSAVNETDVP METTECIKGQ GEGYRGTTNT IWNGIPCQRW DSQYPHKHDI TPENFKCKDL RENYCRNPDG AESPWCFTTD PNIRVGYCSQ IPKCDVSSGQ DCYRGNNGKNY MGNLSKTRSG LTCSMWDKNM EDLHRHIFWE PDASKLTKNY CRNPDDDAHG PWCYTG NPLV PWDYCPISRC EGDTPPTIVN LDHPVISCAK TKQLR
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Hgf
<b>Protein Names</b>	Recommended name: Hepatocyte growth factor Alternative name(s): Hepatopoietin-A Scatter factor Short name= SFC Cleared into the following 2 chains: 1. Hepatocyte growth factor alpha chain 2. Hepatocyte growth factor beta chain
<b>Expression Region</b>	33-495
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Partial
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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