



Recombinant Hyaluronoglucosaminidase (HYLP1)

Product Code	CSB-MP325347SMS
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.	P15316
Product Type	Recombinant Protein
Immunogen Species	Streptococcus pyogenes phage H4489A
Purity	>85% (SDS-PAGE)
Sequence	MTENIPLRVQ FKRMSADEWA RSDVILLEGE IGFETDTGFA KFGDGQNTFS KLKYLTPGPKG PKGDTGLQGK TGGTGPRGPA GKPGTTDYDQ LQNKPDLGAF AQKEETNSKI TKLESSKADK SAVYSKAESK IELDKKLSLT GGIVTGQLQF KPNKSGIKPS SSVGGAINID MSKSEGAAMV MYTNKDTTGD PLMILRSDKD TFDQSAQFVD YSGKTNVNI VMRQPSAPNF SSALNITSAN EGGSAMQIRG VEKALGTLKI THENPNVEAK YDENAALS I DIVKKQKGGK GTAAQGIYIN STSGTAGKML RIRNKNEKDF YVGPDGGFHS GANSTVAGNL TVKDPTSGKH AATKDYVDEK I AELKKLILK K
Source	Mammalian cell
Target Names	HYLP1
Protein Names	Recommended name: Hyaluronoglucosaminidase Short name= Hyaluronidase EC= 3.2.1.35
Expression Region	1-371
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 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.