Recombinant Phospho-cellobiase (casB)

Product Code	CSB-MP675257KBE
Abbreviation	casB
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.	Q48409
Product Type	Recombinant Protein
Immunogen Species	Klebsiella oxytoca
Purity	≥85% (SDS-PAGE)
Sequence	MKTFPQAFLW GGATAANQVE GAYLEDGKGL TTSDVQPRGV FGDVVERVPG DSGIKDIAID FYHRYPEDIS LFAEMGFNCL RVSIAWARIF PHGDEAQPNE AGLAFYDKLF DEMAKHNITP LVTLSHYEMP WALVKNYGGW GNRKVIGFFE RYARTVFERY QAKVKLWLTF NEINMSLHAP MTGVGLPADS SKAEVYQAIH HQLVASALAA KACHDIVPEG KIGNMLLGGL MYPLSCKPDD IFETLQQNRS WQFFGDVQCR GAYPGYMLRY FRDNGINLDI TDADRAALKE TVDFISFSYY MTGCVTADEE LNKKARGNIL SMVPNPHLAS SEWGWQIDPL GLRTLLNVLW DRYQKPLFIV ENGLGAKDKV EADGSINDDY RISYLNDHLV QVREAIEDGV ELMGYTSWGP IDLVSASKAE MSKRYGFIYV DRDDDGNGTL ARSRKKSFWW YKEVIATNGG SLKE
Source	Mammalian cell
Target Names	casB
Protein Names	Recommended name: Phospho-cellobiase EC= 3.2.1.-
Expression Region	1-464
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.