Recombinant Mouse Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase (Man1b1)

Product Code	CSB-CF013385MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2AJ15
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MYPPPAPPPAPHRDFISVTLSLGESYDNSKSRRRRSCWRKWKQLSRLQRNVI LFVLGFLILCGFLYSLHTADQWKALSGRPAEVEKMKQEVLPVLPAPQKESAEQ EGFADILSQKRQRHFRRGPPHLQIRPPNTVSKDGMQDDAKEREAALGKAQQE ENTQRTVISWRGAVIEPEQATELPYKRAEASIKPLVLASKIWKEPAPPNERQKG VIEAFLHAWKGYQKFAWGHDELKPVSKTFSEWFGLGLTLIDALDTMWILGLKQ EFKQARKWVSENLDFQKNVDVNLFESTIRILGGLLSTYHLSGDSLFLTKAEDFG KRLMPAFTTPSKIPYSDVNIGTGFAHSPQWTSDSTVAEVTSIQLEFRELSRLTGI KKFQEAVEEVTKHIHSLSGKKDGLVPMFINTNSGLFTHPGVFTLGARADSYYE YLLKQWIQGGKKETQLLEDYVKAIEGIKAHLLRQSQPRKLTFVGELAHGRFSAK MDHLVCFLPGTLALGVHHGLPADHMDLARALMETCYQMNQQMETGLSPEIAH FNMYPRADHKDVEVKPADRHNLLRPETVESLFYLYRVTRDRKYQDWGWEILQ SFNKYTRVPSGGYSSINNVQNSHKPEPRDKMESFFVGETLKYLYLLFSDDLEL LSLDSCVFNTEAHPLPIWAPA
Source	in vitro E.coli expression system
Target Names	Man1b1
Protein Names	Recommended name: Endoplasmic reticulum mannosyl-oligosaccharide 1,2-alpha-mannosidase EC= 3.2.1.113 Alternative name(s): ER alpha-1,2-mannosidase ER mannosidase 1 Short name= ERMan1 Man9GlcNAc2-specific-processing alpha-mannosidase Mannos
Expression Region	1-658
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
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.