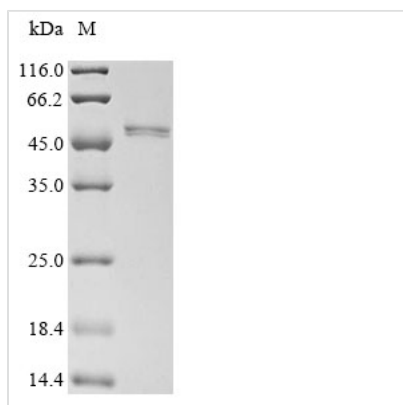




Recombinant Mouse Sialidase-1 (Neu1)

Product Code	CSB-YP015717MO
Abbreviation	Recombinant Mouse Neu1 protein
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.	O35657
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	EDDFSLVQPLVTMEQQLLWVSGKQIGSVDTFRIPILITATPRGTLTLLAFEAARKKSA SDEGAKFIAMRRSTDQGSTWSSTAFIVDDGEASDGLNLGAVVNDVDTGIVFLIY TLCAHKVNCQVASTMLVWSKDDGISWSPPRNLSVDIGTEMFAPGPGSGIQKQ REPGKGRLIVCGHGTLERDGVFCLLSDDHGASWHYGTGVSGIPFGQPKHDHD FNPDECQPYELPDGSVIINARNQNNYHCRCRIVLRSYDACDTRLRPRDVTFDPE LVDPVVAAGALATSSGIVFFSNPAHPEFRVNLTLRWSFSNGTSWQKERVQVW PGPSGYSSLTALENSTDGKKQPPQLFVLYEKGLNRYTESISMVKISVYGTL
Research Area	Metabolism
Source	Yeast
Target Names	Neu1
Protein Names	Recommended name: Sialidase-1 EC= 3.2.1.18 Alternative name(s): G9 sialidase Lysosomal sialidase N-acetyl-alpha-neuraminidase 1
Expression Region	42-409aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	42.3
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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