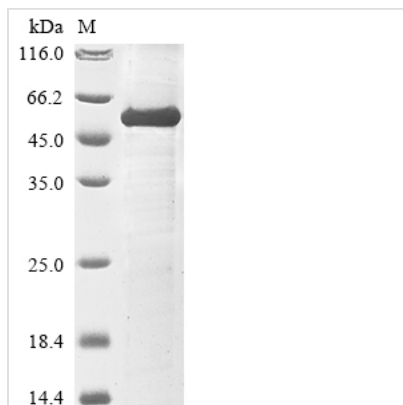




Recombinant Mouse Sialidase-3 (Neu3)

Product Code	CSB-EP872896MO
Abbreviation	Recombinant Mouse Neu3 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.	Q9JMH7
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus(Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MEEVPPYSLSSTLFQQEEQSGVTYRIPALLYLPPTHTFLAFAEKRTSVRDEDAA CLVLRRLMKGRSVQWGPQRLLMEATLPGHRTMNPVWEKNTGRVYLFFI CVRGHVTERCQIVWGKNAARLCFLCEDAGCSWGEVKDLTEEVIGSEVKRW ATFAVGPGHGIQLHSGRLIIPAYAYYVSRWFLCFACSVKPHSLMIYSDDFGVTW HHGKFIQPVTGECQVAEVAGTAGNPVLYCSARTPSRFRAEAFSTDSGGCFQ KPTLNPQLHEPRTGCQGSVVSFRPLKMPNTYQDSIGKGAPATQKCPLLDSPLE VEKGAETPSATWLLYSHPTSKRKRINLGIYYNRNPLEVNCWSRPWILNRGPSG YSDLAVVEEQDLVACLFECGEKNEYERIDFCLFSDHEVLSCEDCTSPSSD
Research Area	Metabolism
Source	E.coli
Target Names	Neu3
Protein Names	Recommended name: Sialidase-3 EC= 3.2.1.18 Alternative name(s): Ganglioside sialidase Membrane sialidase N-acetyl-alpha-neuraminidase 3
Expression Region	1-418aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	52.9 kDa
Protein Length	Full Length
Image	



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

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.