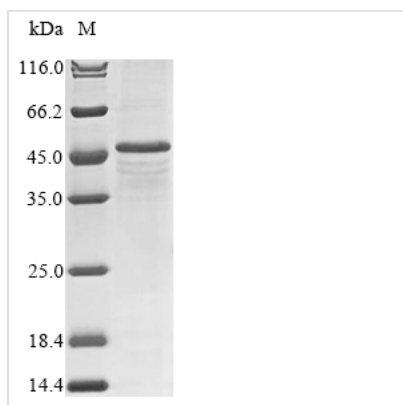




Recombinant Cricetulus griseus Sialidase-2 (NEU2)

Product Code	CSB-MP734101DXU
Abbreviation	NEU2
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.	Q64393
Storage Buffer	Tris-based buffer?50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Cricetulus griseus (Chinese hamster) (Cricetulus barabensis griseus)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MATCPVLQKETLFTQGDYAYRIPALIYLSKQKTLAFAEKRLTKTDEHADLFVLR RGSYNADTHQVQWQAAEEVVTQAYLEGHRSMSPCPLYDKQTRTLFLFFIAVRG QISEHHQLQTGVNVTRLCHITSTDHGKTWSAVQDLTDTTIGSTHQDWATFGVG PGHCLQLRNTAGSLLVPAYAYRKQPPIHAPAPSAFCFLSHDHGSTWELGHFVS QNSLECQVAEVGTGAERVVYLNARSCLGARVQAQSPNSGLDFQDNQVVSKL VEPPKGCHGVSIAFPNPTSKADALDVWLLYTHPTDSRKRTNLGVYLNQKPLDP TTWSAPTLLATGICAYSDLQNMGHGPDGSPQFGCLYESNNYEEIVFLMFTLKQ AFPAVFGAQ
Research Area	Metabolism
Source	Mammalian cell
Gene Names	NEU2
Protein Names	Recommended name: Sialidase-2 EC= 3.2.1.18 Alternative name(s): Cytosolic sialidase N-acetyl-alpha-neuraminidase 2
Expression Region	1-379aa
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 and C-terminal Myc-tagged
Mol. Weight	47
Protein Description	Full Length
Image	



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