

Sialidase-3 (Neu3) Recombinant Protein | Neu3 recombinant protein

Recombinant Mouse Sialidase-3 (Neu3)

CATALOG #
AAA116849

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Sialidase-3 (Neu3); Recombinant Mouse Sialidase-3 (Neu3); Neu3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-418. Full-Length
Sequence	MEEVPPYSLS STLFQEEQS GVTYRIPALL YLPPTHTFLA FAEKRTSVRD EDAACLVLRRL GLMKGRSVQW GPQRLLMEAT LPGHRTMNPC PVWEKNTGRV YLFFICVRGH VTERCQIVWG KNAARLCFLC SEDAGCSWGE VKDLTEEVIG SEVKRWATFA VGPGHGIQLH SGRLIIPAYA YYVSRWFLCF ACSVKPHSLM IYSDDFGVTW HHGKFIEPQV TGEQCVAEVA GTAGNPVLYC SARTPSRFRA EAFSTDSSGGC FQKPTLNPQL HEPRTGCQGS VVSFRPLKMP NTYQDSIGKG APATQKCPLL DSPLEVEKGA ETPSATWLLY SHPTSKRKRI NLGIYYNRNP LEVNCWSRPW ILNRGPSGYS DLAVVEEQDL VACLFECGEK NEYERIDFCL FSDHEVLSCE DCTSPSSD
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for Neu3 recombinant protein	This gene product belongs to a family of glycohydrolytic enzymes which remove sialic acid residues from glycoproteins and glycolipids. It is localized in the plasma membrane, and its activity is specific for gangliosides. It may play a role in modulating the ganglioside content of the lipid bilayer.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	7710068
NCBI GeneID	50877
NCBI Accession #	NP_057929.1
NCBI GenBank Nucleotide #	NM_016720.2
UniProt Accession #	Q9JMH7
Molecular Weight	52.9 kDa
NCBI Official Full Name	sialidase-3
NCBI Official Synonym Full Names	neuraminidase 3
NCBI Official Symbol	Neu3
NCBI Protein Information	sialidase-3

UniProt Protein Name	Sialidase-3
UniProt Gene Name	Neu3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/neu3-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116849>