

Recombinant Human ST6GAL1 Protein (Lys27-Cys406), N-His tagged

Cat. No. ST6GAL1-5097H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ST6GAL1 (Lys27-Cys406) fused with the N-terminal His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Lys27-Cys406
Form	Lyophilized powder/frozen liquid
Molecular Mass	41.91 kDa
Endotoxin	< 1.0 EU/μg of the protein as determined by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.

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Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name ST6GAL1 ST6 beta-galactosamide alpha-2,6-sialyltransferase 1 [Homo sapiens (human)]

Official Symbol ST6GAL1

Synonyms ST6GAL1; ST6 beta-galactosamide alpha-2,6-sialyltransferase 1; sialyltransferase 1 (beta galactoside alpha 2,6 sialyltransferase), SIAT1; beta-galactoside alpha-2,6-sialyltransferase 1; ST6Gal I; alpha 2,6-ST 1; B-cell antigen CD75; sialyltransferase 1 (beta-galactoside alpha-2,6-sialyltransferase); CMP-N-acetylneuraminate beta-galactosamide alpha-2,6-sialyltransferase; CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,6-sialyltransferase 1; ST6N; SIAT1; ST6GalI; MGC48859;

Gene ID 6480

mRNA Refseq NM_003032

Protein Refseq NP_003023

MIM 109675

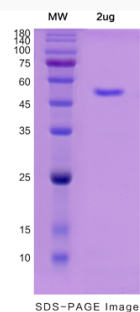
UniProt ID P15907

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SDS-PAGE



SDS-PAGE Image

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