

Recombinant Human ST8SIA1 Protein (Tyr49-Ser356), C-His tagged

Cat. No. ST8SIA1-6292H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ST8SIA1 (Tyr49-Ser356) fused with the C-terminal His tag was expressed in mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Tyr49-Ser356
Form	Lyophilized powder/frozen liquid
Molecular Mass	33.88 kDa
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.
Reconstitution	Reconstitute in sterile water for a stock solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

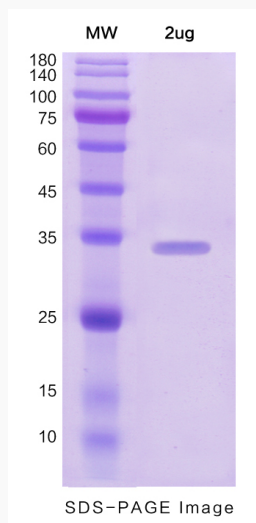
Gene Name	ST8SIA1 ST8 alpha-N-acetyl-neuraminide alpha-2, 8-sialyltransferase 1 [Homo sapiens (human)]
Official Symbol	ST8SIA1
Synonyms	ST8SIA1; ST8 alpha-N-acetyl-neuraminide alpha-2, 8-sialyltransferase 1; sialyltransferase 8 (alpha N acetylneuraminate: alpha 2, 8 sialyltransferase, GD3 synthase) A, SIAT8, SIAT8A; alpha-N-acetylneuraminide alpha-2, 8-sialyltransferase; ST8Sia I; ganglioside GD3 synthase; ganglioside GT3 synthase; sialyltransferase St8Sia I; alpha-2, 8-sialyltransferase 8A; disialoganglioside (GD3) synthase; ganglioside-specific alpha-2, 8-polysialyltransferase; sialyltransferase 8 (alpha-N-acetylneuraminate: alpha-2, 8-sialyltransferase, GD3 synthase) A; sialyltransferase 8A (alpha-N-acetylneuraminate: alpha-2, 8-sialyltransferase, GD3 synthase); GD3S; SIAT8; SIAT8A; SIAT8-A; ST8Sial;
Gene ID	6489
mRNA Refseq	NM_003034
Protein Refseq	NP_003025
MIM	601123
UniProt ID	Q92185

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SDS-PAGE



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