

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

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant human ST8SIA1 (Tyr49-Ser356) fused with the C-terminal His tag was expressed in mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Tyr49-Ser356
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	33.88 kDa
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	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.
<b>Storage Buffer</b>	Supplied as solution form in PBS or lyophilized from PBS.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 Email: [info@creative-biomart.com](mailto: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

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

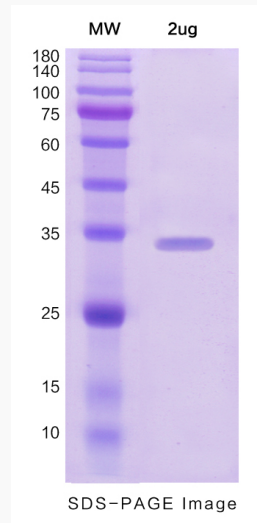
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SDS-PAGE



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