

Recombinant Pan troglodytes (Chimpanzee) ST8SIA5, His-tagged

Cat. No. ST8SIA5-3321P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Alpha-2,8-sialyltransferase 8E (ST8SIA5)
Species	Pan troglodytes
Source	E.Coli/Yeast
ProteinLength	376
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of ST8SIA5 recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.

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

GENE INFORMATION

Gene Name	ST8SIA5 ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 5 [Pan troglodytes]
Official Symbol	ST8SIA5
Synonyms	siat8E; alpha-2,8-sialyltransferase 8E; SIAT8-E; ST8SiaV; sialyltransferase 8E; sialyltransferase St8Sia V; sialyltransferase St8Sia V
Gene ID	455402
mRNA Refseq	NM_001009087
Protein Refseq	NP_001009087
UniProt ID	P61646
Chromosome Location	chromosome: 18
Pathway	Glycosphingolipid biosynthesis - ganglio series, organism-specific biosystem; Glycosphingolipid biosynthesis - ganglio series, conserved biosystem

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