



Recombinant Human Sia-alpha-2,3-Gal-beta-1,4-GlcNAc-R:alpha 2,8-sialyltransferase (ST8SIA3)

Product Code	CSB-CF022776HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O43173
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MRNCKMARVASVLGLVMLSVALLLISLISYVSLKKENIFTTPKYASPGAPRMYM FHAGFRSQFALKFLDPSFVPITNSLTQELQEKPSKWKFNRTAFLHQRQEILQHV DVIKNFSLTKNSVRIGQLMHYDYSSHKYVFSISNNFRSLLPDVSPIMNKHYNICA VVGNSGILTGSQCGQEIDKSDVFVRCNFAPTEAFQRDVGRKTNLTTFNPSILEK YYNLLTIQDRNNFFLSLKKLDGAILWIPAFFFHTSATVTRTLVDFFVEHRGQLK VQLAWPGNIMQHVNRVWKNKHLSPKRLSTGILMYTLASAICEEIHLYGFWPFG FDPNTREDLPYHYDKKGTKFTTKWQESHQLPAEFQLLYRMHGEGLTCLTSL HCA
Source	in vitro E.coli expression system
Target Names	ST8SIA3
Protein Names	Recommended name: Sia-alpha-2,3-Gal-beta-1,4-GlcNAc-R:alpha 2,8-sialyltransferase EC= 2.4.99.- Alternative name(s): Alpha-2,8-sialyltransferase 8C Alpha-2,8-sialyltransferase III ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 3 Si
Expression Region	1-380
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.