



Recombinant Human Alpha-2,8-sialyltransferase 8E (ST8SIA5)

Product Code	CSB-CF022778HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O15466
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MRYADPSANRDLLGSRTLLFIFICAFALVTLQILYGRNYIKRYFEFYEGPFEY NSTRCLELRHEILEVKVLSMVKQSELFDRWKS LQMCKWAMNISEANQFKSTLS RCCNAPAFLLFTTQKNTPLGTLKLYEVDTSGIYHINQEIFRMFPKDMPPYYRSQFK KCAVVGNGGILKNSRCGREINSADFVFR CNLPPISEKYTMDVGVKTDVVTVNP SIITERFHKLEKWRRPFYRVLQVYENASVLLPAFYNTRNTDVSIRVKYVLD DFE SPQAVYYFHPQYLVNVSRYWLSLGVRAKRISTGLILVTAALELCEEVHLFGFWA FPMNPSGLYITHHYD NDKPRPGFHAMPSEIFNFLHLHSRGILRVHTGTCCSCC
Source	in vitro E.coli expression system
Target Names	ST8SIA5
Protein Names	Recommended name: Alpha-2,8-sialyltransferase 8E EC= 2.4.99.- Alternative name(s): Sialyltransferase 8E Short name= SIAT8-E Sialyltransferase St8Sia V Short name= ST8SiaV
Expression Region	1-376
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.