

ST8SIA1-ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 1 Gene

Reference: PTXBC046158

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GD3S; SIAT8; SIAT8-A; SIAT8A; ST8SiaI; alpha-N-acetylneuraminide alpha-2,8-sialyltransferase; ST8 alpha-N-acetylneuraminide alpha-2,8-sialyltransferase 1; alpha-2,8-sialyltransferase 8A; disialoganglioside (GD3) synthase; ganglioside GD3 synthase; ganglio		

For research use only.

GENE DESCRIPTION	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 1
GENE ID	6489
ORIGIN SPECIES	Human
ACCESSIONS	BC046158
VECTOR	pDONR223
NCBI SYMBOL	ST8SIA1
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgagccctgcggcgccgcccgcgacaaacgtccagagggccatggctgtactggcgtggaagttcccgcggaccgggctgccatggagccagtgcctctgtgtcgtggctctgttggctctacatctccccgtctaccggctgcccaacgagaaagagatcgtgcagg
gggtgctgcaacaggcagggcggtggagggaaccagaccgcggccagagcgttcagctgtggcattgcatga