

## Product datasheet for **RC210380L3V**

### **SIA8C (ST8SIA3) (NM\_015879) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SIA8C (ST8SIA3) (NM_015879) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SIA8C
Synonyms:	SIAT8C; ST8SialII
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015879
ORF Size:	1140 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210380).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <a href="#">More info</a>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<a href="#">NM_015879.2</a>
RefSeq Size:	10154 bp
RefSeq ORF:	1143 bp
Locus ID:	51046
UniProt ID:	<a href="#">O43173</a>
Cytogenetics:	18q21.31
Protein Families:	Transmembrane
MW:	44 kDa



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**Gene Summary:**

ST8SIA3 belongs to a family of sialyltransferases that form sialyl-alpha-2,8-sialyl-R linkages at the nonreducing termini of glycoconjugates (Lee et al., 1998 [PubMed 9826427]).[supplied by OMIM, Mar 2008]