

Product datasheet for **SC208261**

SLC1A5 (NM_001145144) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SLC1A5 (NM_001145144) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SLC1A5
Synonyms: AAAT; ASCT2; ATBO; M7V1; M7VS1; R16; RDRC
ACCN: NM_001145144
Insert Size: 657 bp
Insert Sequence: >SC208261 3'UTR clone of NM_001145144
The sequence shown below is from the reference sequence of NM_001145144. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAACGCGTCGCC  
GTCGCCTCTGAGAAGGAATCAGTCATGTAAACCCCGGGAGGGACCTTCCCTGCCCTGCTGGGGGTGCTC  
TTTGGACACTGGATTATGAGGAATGGATAAATGGATGAGCTAGGGCTCTGGGGTCTGCCTGCACACTC  
TGGGGAGCCAGGGGCCAGCACCTCCAGGACAGGAGATCTGGGATGCCTGGCTGCTGGAGTACATGT  
GTTCAACAAGGGTTACTCCTCAAAACCCCAAGTTCTCACTCATGTCCCAACTCAAGGCTAGAAAACAGC  
AAGATGGAGAAATAATGTTCTGCTGCGTCCCCACCGTGACCTGCCTGGCCTCCCTGTCTCAGGGAGCA  
GGTCACAGGTCACCATGGGGAATTCTAGCCCCACTGGGGGATGTTACAACACCATGCTGGTTATTTT  
GGCGGCTGTAGTTGTGGGGGATGTGTGTGTGCACGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT  
GTGTTCTGTGACCTCCTGTCCCCATGGTACGTCCCACCCTGTCCCAGATCCCCTATTCCCTCCACAAT  
AACAGAAACACTCCAGGACTCTGGGGAGAGGCTGAGGACAAAACCTGCTGCTCACTCCAGAGGACAT  
TTTTTTTAGCAATAAAATTGAGTGTCAACTATTTAA  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online >](#)

RefSeq: [NM_001145144.2](#)

Summary: The SLC1A5 gene encodes a sodium-dependent neutral amino acid transporter that can act as a receptor for RD114/type D retrovirus (Larriba et al., 2001 [PubMed 11781704]).[supplied by OMIM, Jan 2011]

Locus ID: 6510

MW: 23.6