

Product datasheet for SC202209

CD98 (SLC3A2) (NM_002394) Human 3' UTR Clone

Product data:

OriGene Technologies, Inc.

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Product Type:3' UTR ClonesProduct Name:CD98 (SLC3A2) (NM_002394) Human 3' UTR CloneProduct Name:CD98 (SLC3A2) (NM_002394) Human 3' UTR CloneVector:pMirTarget (PS100062)Symbol:SLC3A2Synonyms:4F2; 4F2HC; 4T2HC; CD98; CD98HC; MDU1; NACAEACCN:NM_002394Insert Size:197 bpInsert Sequence:>SC202299 3' UTR clone of NM_002394Product The sequence of this clone may contain minor differences, such as SNPS. Blue=Stop Codon Red=Cloning siteGGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTACATAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TACAATTGGCAGGCCTCACAGATCGCGCGCCACATGACCTTCCTT		
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ACCN:NM_002394Insert Size:197 bpInsert Sequence:>SC202209 3'UTR clone of NM_002394The sequence shown below is from the reference sequence of NM_002394. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning siteGGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAAGAGCCCGCAAGATCGACGCC CTGCTGCTCCCGCTTCCGCTTCCGCTGACATGGACCCACTACCCTTCCCTTTCCT TCCCAGGCCCTTCGGCTTCTCGATTCTCTTTTTAAAAACAAAC	Symbol:	SLC3A2
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TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTGCTGCTCCGCTTCCCCTTACGCGGCCTGACTTCAGCCTGACATGGACCCACTACCCTTCCCTTTCCT TCCCAGGCCCTTGGCTTCGGCTTCTGATTTTTCTCTTTTTTAAAAACAAAC	Insert Sequence:	The sequence shown below is from the reference sequence of NM_002394. The complete sequence of this clone may contain minor differences, such as SNPs.
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.		TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CTGCTGCTCCGCTTCCCCTACGCGGCCTGACTTCAGCCTGACATGGACCCACTACCCTTCTCCTTTCCT TCCCAGGCCCTTTGGCTTCTGATTTTTCTCTTTTTTAAAAACAAAC
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RefSeq: <u>NM 002394.6</u>	Components:	package also includes 100 pmols of both the corresponding 5' and 3' vector primers in
	RefSeq:	<u>NM 002394.6</u>



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	CD98 (SLC3A2) (NM_002394) Human 3' UTR Clone – SC202209
Summary:	This gene is a member of the solute carrier family and encodes a cell surface, transmembrane protein. The protein exists as the heavy chain of a heterodimer, covalently bound through di-sulfide bonds to one of several possible light chains. The encoded transporter plays a role in regulation of intracellular calcium levels and transports L-type amino acids. Alternatively spliced transcript variants, encoding different isoforms, have been characterized. [provided by RefSeq, Nov 2010]
Locus ID:	6520
MW:	7.5

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