

Product datasheet for **RC209261L1V**

SLC26A2 (NM_000112) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC26A2 (NM_000112) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC26A2
Synonyms:	D5S1708; DTD; DTDST; EDM4; MST153; MSTP157
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_000112
ORF Size:	2217 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209261).
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. More info
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:	NM_000112.3 , NP_000103.1
RefSeq Size:	8082 bp
RefSeq ORF:	2220 bp
Locus ID:	1836
UniProt ID:	P50443
Cytogenetics:	5q32
Domains:	Sulfate_transp, STAS
Protein Families:	Druggable Genome, Transmembrane



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MW: 81.6 kDa

Gene Summary: The diastrophic dysplasia sulfate transporter is a transmembrane glycoprotein implicated in the pathogenesis of several human chondrodysplasias. It apparently is critical in cartilage for sulfation of proteoglycans and matrix organization. [provided by RefSeq, Jul 2008]