

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC209777L1V

MFSD5 (NM_032889) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MFSD5 (NM_032889) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MFSD5
Synonyms:	hsMOT2
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_032889
ORF Size:	1350 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209777).
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. <u>More info</u>
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:	<u>NM 032889.2</u>
RefSeq Size:	1781 bp
RefSeq ORF:	1353 bp
Locus ID:	84975
UniProt ID:	<u>Q6N075</u>
Cytogenetics:	12q13.13
Protein Families:	Transmembrane
MW:	49.8 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:Mediates high-affinity intracellular uptake of the rare oligo-element molybdenum.
[UniProtKB/Swiss-Prot Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US