

Product datasheet for RC209777L4V

OriGene Technologies, Inc.

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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: hsMOT2 Synonyms: **Mammalian Cell**

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

mGFP Tag:

NM 032889 ACCN: **ORF Size:** 1350 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209777).

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of OTI Disclaimer: 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 032889.2

RefSeq Size: 1781 bp RefSeq ORF: 1353 bp Locus ID: 84975 **UniProt ID:** Q6N075 Cytogenetics: 12q13.13

Protein Families: Transmembrane

MW: 49.8 kDa





MFSD5 (NM_032889) Human Tagged ORF Clone Lentiviral Particle - RC209777L4V

Gene Summary:

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