

Product datasheet for RC225653L3V

MAMSTR (NM_001130915) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: MAMSTR

Synonyms: MASTR

Mammalian Cell: Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001130915

ORF Size: 1245 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as (RC225653).

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_001130915.1](#)

RefSeq ORF: 1248 bp

Locus ID: 284358

UniProt ID: [Q6ZN01](#)

Cytogenetics: 19q13.33

MW: 44.5 kDa



[View online »](#)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.

©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

1 / 2

Gene Summary:	Transcriptional coactivator. Stimulates the transcriptional activity of MEF2C. Stimulates MYOD1 activity in part via MEF2, resulting in an enhancement of skeletal muscle differentiation (By similarity).[UniProtKB/Swiss-Prot Function]
----------------------	---