

Product datasheet for RC229778L4V

OriGene Technologies, Inc.

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MBNL3 (NM_001170703) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: MBNL3 (NM 001170703) Human Tagged ORF Clone Lentiviral Particle

Symbol: MBNL3

Synonyms: CHCR; MBLX; MBLX39; MBXL

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001170703

ORF Size: 774 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC229778).

Sequence:

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: <u>NM 001170703.1</u>, <u>NP 001164174.1</u>

RefSeq Size: 11272 bp
RefSeq ORF: 777 bp
Locus ID: 55796
UniProt ID: Q9NUK0
Cytogenetics: Xq26.2

MW: 27.7 kDa







Gene Summary:

This gene encodes a member of the muscleblind-like family of proteins. The encoded protein may function in regulation of alternative splicing and may play a role in the pathophysiology of myotonic dystrophy. Alternatively spliced transcript variants have been described. [provided by RefSeq, Dec 2009]