

Product datasheet for RC227870L3V

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

LMO7 (NM_015842) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LMO7 (NM_015842) Human Tagged ORF Clone Lentiviral Particle

Symbol: LMO7

Synonyms: FBX20; FBXO20; LMO7b; LOMP

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 015842

ORF Size: 4155 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC227870).

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.

RefSeg: NM 015842.2, NP 056667.2

RefSeq ORF: 4158 bp
Locus ID: 4008
UniProt ID: Q8WWI1
Cytogenetics: 13q22.2

Domains: PDZ

Protein Pathways: Adherens junction

MW: 158 kDa







Gene Summary:

This gene encodes a protein containing a calponin homology (CH) domain, a PDZ domain, and a LIM domain, and may be involved in protein-protein interactions. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene, however, the full-length nature of some variants is not known. [provided by RefSeq, Jan 2009]