

Product datasheet for RR213165L3V

OriGene Technologies, Inc.

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Eif4ebp1 (NM_053857) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Eif4ebp1 (NM_053857) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Eif4ebp1
Synonyms: PHAS-I

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_053857

ORF Size: 351 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR213165).

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 053857.1, NP 446309.1</u>

 RefSeq Size:
 862 bp

 RefSeq ORF:
 354 bp

 Locus ID:
 116636

 UniProt ID:
 Q62622

 Cytogenetics:
 16q12.3

Gene Summary: forms a complex with eukaryotic initiation factor-4E (eIF-4E) and is anintracellular target for

insulin and growth factors [RGD, Feb 2006]

