

Product datasheet for MR210247L3V

OriGene Technologies, Inc.

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Fbxo42 (NM_172518) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fbxo42 (NM_172518) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fbxo42

Synonyms: 6720460I06Rik; mKIAA1332

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 172518

ORF Size: 2151 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR210247).

OTI Disclaimer:

Sequence:

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 172518.3</u>, <u>NP 766106.2</u>

RefSeq Size: 5943 bp
RefSeq ORF: 2154 bp
Locus ID: 213499
UniProt ID: Q6PDJ6
Cytogenetics: 4 D3

Gene Summary: Substrate-recognition component of some SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin

ligase complex. Specifically recognizes p53/TP53, promoting its ubiquitination and

degradation (By similarity).[UniProtKB/Swiss-Prot Function]

