

Product datasheet for MR205387L3V

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

Fbp2 (NM_007994) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fbp2 (NM_007994) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Fbp2

Synonyms: Fbp-1; Fbp1; Rae-30

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_007994

ORF Size: 1020 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(MR205387).

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 007994.2, NP 032020.2

RefSeq Size: 1294 bp
RefSeq ORF: 1020 bp
Locus ID: 14120
UniProt ID: P70695
Cytogenetics: 13 B3

Gene Summary: Catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate in the

presence of divalent cations and probably participates in glycogen synthesis from

carbohydrate precursors, such as lactate.[UniProtKB/Swiss-Prot Function]

