

Product datasheet for MR208289L4V

OriGene Technologies, Inc.

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Habp2 (NM_146101) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Habp2 (NM 146101) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Habp2

Synonyms: Al035669; FSAP; HABP; HGFAL; PHBP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_146101 **ORF Size:** 1554 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR208289).

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.

RefSeg: NM 146101.1

 RefSeq Size:
 2119 bp

 RefSeq ORF:
 1554 bp

 Locus ID:
 226243

 UniProt ID:
 Q8K0D2

 Cytogenetics:
 19 D2







Gene Summary:

Cleaves the alpha-chain at multiple sites and the beta-chain between 'Lys-53' and 'Lys-54' but not the gamma-chain of fibrinogen and therefore does not initiate the formation of the fibrin clot and does not cause the fibrinolysis directly. It does not cleave (activate) prothrombin and plasminogen but converts the inactive single chain urinary plasminogen activator (prourokinase) to the active two chain form. Activates coagulation factor VII (By similarity). [UniProtKB/Swiss-Prot Function]