

Product datasheet for MR200108L4V

OriGene Technologies, Inc.

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Hsbp1 (NM_024219) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hsbp1 (NM_024219) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hsbp1

Synonyms: 0610007A03Rik; AA408769; Hsp25

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_024219

ORF Size: 231 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR200108).

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 024219.1, NP 077181.1</u>

RefSeq Size: 1178 bp
RefSeq ORF: 231 bp
Locus ID: 68196
UniProt ID: Q9CQZ1

Cytogenetics: 8 E1

Gene Summary: Negative regulator of the heat shock response. Negatively affects HSF1 DNA-binding activity.

May have a role in the suppression of the activation of the stress response during the aging

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

