

Product datasheet for **MR217437L4V**

Hebp1 (NM_013546) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hebp1 (NM_013546) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hebp1
Synonyms:	Hebp; p22HBP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013546
ORF Size:	570 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217437).
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:	NM_013546.2 , NP_038574.2
RefSeq Size:	1086 bp
RefSeq ORF:	573 bp
Locus ID:	15199
UniProt ID:	Q9R257
Cytogenetics:	6 G1



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Gene Summary:

May bind free porphyrinogens that may be present in the cell and thus facilitate removal of these potentially toxic compound. Binds with a high affinity to one molecule of heme or porphyrins. It binds metalloporphyrins, free porphyrins and N-methylprotoporphyrin with similar affinities.[UniProtKB/Swiss-Prot Function]