

## OriGene Technologies, Inc.

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## Product datasheet for MR226830L4V

## Vbp1 (NM\_011692) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Vbp1 (NM_011692) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Vbp1
Synonyms:	VBP-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011692
ORF Size:	588 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226830).
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. <u>More info</u>
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 011692.2, NP 035822.2</u>
RefSeq Size:	1601 bp
RefSeq ORF:	591 bp
Locus ID:	22327
UniProt ID:	<u>P61759</u>
Cytogenetics:	X 38.25 cM
Gene Summary:	Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins (By similarity).[UniProtKB/Swiss-Prot Function]



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