

## Product datasheet for **MR210961L4V**

### Ube4a (NM\_145400) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Ube4a (NM_145400) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ube4a
Synonyms:	4732444G18Rik; 9930123J21Rik; UFD2b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145400
ORF Size:	2568 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210961).
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. <a href="#">More info</a>
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:	<a href="#">NM_145400.2</a> , <a href="#">NP_663375.2</a>
RefSeq Size:	6067 bp
RefSeq ORF:	3087 bp
Locus ID:	140630
UniProt ID:	<a href="#">E9Q735</a>
Cytogenetics:	9 A5.2



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**Gene Summary:**

Ubiquitin-protein ligase that probably functions as an E3 ligase in conjunction with specific E1 and E2 ligases. May also function as an E4 ligase mediating the assembly of polyubiquitin chains on substrates ubiquitinated by another E3 ubiquitin ligase. Mediates 'Lys-48'-linked polyubiquitination of substrates.[UniProtKB/Swiss-Prot Function]