

## Product datasheet for **MR226501L3V**

### Ddx6 (NM\_007841) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Ddx6 (NM_007841) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ddx6
Synonyms:	1110001P04Rik; E230023J21Rik; HLR2; mRCK/P54; p54; rck
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_007841
ORF Size:	1449 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226501).
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_007841.4</a>
RefSeq Size:	6008 bp
RefSeq ORF:	1452 bp
Locus ID:	13209
UniProt ID:	<a href="#">P54823</a>
Cytogenetics:	9 24.84 cM
Gene Summary:	In the process of mRNA degradation, plays a role in mRNA decapping (By similarity). Blocks autophagy in nutrient-rich conditions by repressing the expression of ATG-related genes through degradation of their transcripts (PubMed:26098573).[UniProtKB/Swiss-Prot Function]



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