

OriGene Technologies, Inc.

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Product datasheet for MR206771L3V

Ubr7 (NM_025666) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ubr7 (NM_025666) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ubr7
Synonyms:	5730410I19Rik; AA589405; AW557761
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_025666
ORF Size:	1278 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206771).
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 025666.1, NP 079942.1</u>
RefSeq Size:	3247 bp
RefSeq ORF:	1278 bp
Locus ID:	66622
UniProt ID:	<u>Q8BU04</u>
Cytogenetics:	12 E



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Gene Summary:E3 ubiquitin-protein ligase which is a component of the N-end rule pathway. Recognizes and
binds to proteins bearing specific N-terminal residues that are destabilizing according to the
N-end rule, leading to their ubiquitination and subsequent degradation.[UniProtKB/Swiss-
Prot Function]

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