

Product datasheet for **MR206003L3V**

Fbxo4 (NM_134099) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Fbxo4
Synonyms:	1700096C12Rik; AI851261; AW494535; Fbx4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_134099
ORF Size:	1155 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206003).
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_134099.1 , NP_598860.1
RefSeq Size:	3479 bp
RefSeq ORF:	1158 bp
Locus ID:	106052
UniProt ID:	Q8CHQ0
Cytogenetics:	15 A1



Gene Summary:

Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex that mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Promotes ubiquitination of CCND1 and its subsequent proteasomal degradation. Recognizes TERF1 and promotes its ubiquitination together with UBE2D1 (By similarity).[UniProtKB/Swiss-Prot Function]