

Product datasheet for **MR209684L4V**

Pex5 (NM_008995) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pex5 (NM_008995) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pex5
Synonyms:	AW212715; ESTM1; PTS1R; Pxr1; X83306
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008995
ORF Size:	1920 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209684).
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_008995.2 , NP_033021.2
RefSeq Size:	3148 bp
RefSeq ORF:	1920 bp
Locus ID:	19305
UniProt ID:	O09012
Cytogenetics:	6 59.15 cM
Gene Summary:	Binds to the C-terminal PTS1-type tripeptide peroxisomal targeting signal (SKL-type) and plays an essential role in peroxisomal protein import.[UniProtKB/Swiss-Prot Function]


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