

Product datasheet for **MR205434L3V**

Impad1 (NM_177730) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Impad1 (NM_177730) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Impad1
Synonyms:	1110001C20Rik; AA408880; AI451589; AL022796; B230207P20; gPAPP; Jaws
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_177730
ORF Size:	1071 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205434).
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_177730.3
RefSeq Size:	4636 bp
RefSeq ORF:	1071 bp
Locus ID:	242291
UniProt ID:	Q80V26
Cytogenetics:	4 A1
Gene Summary:	May play a role in the formation of skeletal elements derived through endochondral ossification, possibly by clearing adenosine 3',5'-bisphosphate produced by Golgi sulfotransferases during glycosaminoglycan sulfation.[UniProtKB/Swiss-Prot Function]



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