

Product datasheet for **MR206977L4V**

Alg1 (BC011281) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Alg1 (BC011281) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Alg1
Synonyms:	HMT1, HMAT1, MGC18946
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC011281
ORF Size:	1316 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206977).
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:	BC011281
RefSeq Size:	1677 bp
RefSeq ORF:	1316 bp
Locus ID:	208211
Cytogenetics:	16 A1
Gene Summary:	Participates in the formation of the lipid-linked precursor oligosaccharide for N-glycosylation. Involved in assembling the dolichol-pyrophosphate-GlcNAc(2)-Man(5) intermediate on the cytoplasmic surface of the ER (By similarity).[UniProtKB/Swiss-Prot Function]



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