

Product datasheet for **MR223263L4V**

Espnl (NM_001033292) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Espnl (NM_001033292) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Espnl
Synonyms:	Gm556
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001033292
ORF Size:	3015 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223263).
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_001033292.3 , NP_001028464.1
RefSeq Size:	5442 bp
RefSeq ORF:	3018 bp
Locus ID:	227357
UniProt ID:	Q3UYR4
Cytogenetics:	1 D
Gene Summary:	Binds to but does not cross-link actin. Required for the formation and maintenance of inner ear hair cell stereocilia and staircase formation. Essential for normal hearing. [UniProtKB/Swiss-Prot Function]


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