

Product datasheet for **MR218443LV**

Lhfp15 (NM_026571) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Lhfp15
Synonyms:	9330179O15Rik; hscy; Tmhs
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_026571
ORF Size:	657 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR218443).

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_026571.2 , NP_080847.2
RefSeq Size:	1275 bp
RefSeq ORF:	660 bp
Locus ID:	328789
UniProt ID:	Q4KL25
Cytogenetics:	17 14.77 cM



Gene Summary:

In the inner ear, may be a component of the hair cell's mechanotransduction machinery that functionally couples PCDH15 to the transduction channel. Regulates transducer channel conductance and is required for fast channel adaptation.[UniProtKB/Swiss-Prot Function]