

Product datasheet for **RC225994L4V**

LRRTM4 (NM_001134745) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	LRRTM4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001134745
ORF Size:	1770 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225994).
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_001134745.1
RefSeq ORF:	1773 bp
Locus ID:	80059
UniProt ID:	Q86VH4
Cytogenetics:	2p12
Protein Families:	Transmembrane
MW:	67 kDa



Gene Summary:

May play a role in the development and maintenance of the vertebrate nervous system.
Exhibits strong synaptogenic activity, restricted to excitatory presynaptic differentiation (By similarity).[UniProtKB/Swiss-Prot Function]