

Product datasheet for **RC228278L4V**

CASS4 (NM_001164115) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	CASS4
Synonyms:	C20orf32; CAS4; HEFL; HEPL
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001164115
ORF Size:	1047 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC228278).

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_001164115.1
RefSeq ORF:	1050 bp
Locus ID:	57091
UniProt ID:	Q9NQ75
Cytogenetics:	20q13.31
MW:	38.2 kDa



Gene Summary:

Docking protein that plays a role in tyrosine kinase-based signaling related to cell adhesion and cell spreading. Regulates PTK2/FAK1 activity, focal adhesion integrity, and cell spreading. [UniProtKB/Swiss-Prot Function]