

## Product datasheet for **RC200994L4V**

### FSD1 (NM\_024333) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	FSD1 (NM_024333) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FSD1
Synonyms:	GLFND; MIR1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024333
ORF Size:	1488 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200994).
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. <a href="#">More info</a>
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:	<a href="#">NM_024333.1</a> , <a href="#">NP_077309.1</a>
RefSeq Size:	1865 bp
RefSeq ORF:	1491 bp
Locus ID:	79187
UniProt ID:	<a href="#">Q9BTV5</a>
Cytogenetics:	19p13.3
Domains:	BBC, SPRY, FN3
Protein Families:	Druggable Genome


[View online »](#)

**MW:** 55.8 kDa

**Gene Summary:** This gene encodes a centrosome associated protein that is characterized by an N-terminal coiled-coil region downstream of B-box (BBC) domain, a central fibronectin type III domain, and a C-terminal repeats in splA and RyR (SPRY) domain. The encoded protein associates with a subset of microtubules and may be involved in the stability and organization of microtubules during cytokinesis. [provided by RefSeq, Apr 2009]