

## Product datasheet for **RC206964L4V**

### ALS2CR4 (TMEM237) (NM\_152388) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ALS2CR4 (TMEM237) (NM_152388) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ALS2CR4
Synonyms:	ALS2CR4; JBTS14
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_152388
ORF Size:	1200 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206964).
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_152388.2</a>
RefSeq Size:	5592 bp
RefSeq ORF:	1203 bp
Locus ID:	65062
UniProt ID:	<a href="#">Q96Q45</a>
Cytogenetics:	2q33.1
Protein Families:	Transmembrane
MW:	44.6 kDa


[View online »](#)

**Gene Summary:**

The protein encoded by this gene is a tetraspanin protein that is thought to be involved in WNT signaling. Defects in this gene are a cause of Joubert syndrome-14. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2012]