

Product datasheet for **RC208257L3V**

CYB561D2 (NM_007022) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CYB561D2 (NM_007022) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CYB561D2
Synonyms:	101F6; TSP10; XXcos-LUCA11.4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_007022
ORF Size:	666 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208257).
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_007022.3
RefSeq Size:	1414 bp
RefSeq ORF:	669 bp
Locus ID:	11068
UniProt ID:	O14569
Cytogenetics:	3p21.31
Protein Families:	Druggable Genome, Transmembrane
MW:	24 kDa



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Gene Summary:

Two-heme-containing cytochrome that catalyzes ascorbate-dependent trans-membrane ferric-chelate reduction.[UniProtKB/Swiss-Prot Function]