

Product datasheet for RC226851L4V

OriGene Technologies, Inc.

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CHID1 (NM_001142675) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CHID1 (NM_001142675) Human Tagged ORF Clone Lentiviral Particle

Symbol: CHID1

Synonyms: GL008; SI-CLP; SICLP

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001142675

ORF Size: 1179 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226851).

Sequence:

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: <u>NM 001142675.1</u>, <u>NP 001136147.1</u>

RefSeq Size: 3558 bp
RefSeq ORF: 1182 bp
Locus ID: 66005
UniProt ID: Q9BWS9
Cytogenetics: 11p15.5

MW: 45 kDa







Gene Summary:

Saccharide- and LPS-binding protein with possible roles in pathogen sensing and endotoxin neutralization. Ligand-binding specificity relates to the length of the oligosaccharides, with preference for chitotetraose (in vitro).[UniProtKB/Swiss-Prot Function]