OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for SC201308

LRDD (PIDD1) (NM_145887) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	LRDD (PIDD1) (NM_145887) Human 3' UTR Clone
Symbol:	LRDD
Synonyms:	LRDD; PIDD
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_145887
Insert Size:	153 bp
Insert Sequence:	>SC201308 3'UTR clone of NM_145887 The sequence shown below is from the reference sequence of NM_145887. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CCACAGCCCCCAGAGCCTGCCCAGGCCTAGGCCCCACAGACTTTTAGGCTGGCCCAGATATTCCCCAGT GGATGGGCAGAGCCCCCACCTTCAAGTCTCTCCAGTGTGTGGGGACGGGTCCCTGTGAGCAACAAAACT GCACTGTTTCTTTCA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
Restriction Sites:	SgfI-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_145887.4

View online »

Summary: The protein encoded by this gene contains a leucine-rich repeat and a death domain. This protein has been shown to interact with other death domain proteins, such as Fas (TNFRSF6)-associated via death domain (FADD) and MAP-kinase activating death domain-containing protein (MADD), and thus may function as an adaptor protein in cell death-related signaling processes. The expression of the mouse counterpart of this gene has been found to be positively regulated by the tumor suppressor p53 and to induce cell apoptosis in response to DNA damage, which suggests a role for this gene as an effector of p53-dependent apoptosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2010]

Locus ID: 55367

MW: 5.5