PDZD4 Lysate – Tissue Lysate

PRODUCT OVERVIEW

Product Name	PDZD4, Lysate
Full Product Name	Human PDZD4 Protein Lysate
Product Gene Name	PDZD4 lysate
Product Synonym Names	PDZD4; LNX5; LU1; PDZK4; PDZRN4L
Host	Human
Form/Format	Lyophilized
Preparation and Storage	Store at -20 degree C Once reconsituted, aliquot and store any remaining material at-20 degree C to avoid repeated freeze-thaw cycles.
Molecular Weight	86kDa
OMIM	300634
3D Structure	ModBase 3D Structure for Q76G19
Related Product Information for PDZD4 lysate	Human PDZD4 Protein Lysate 20ug is provided as a Lyophilized powder. This is a Recombinant Protein Lysate produced in HEK293T cells. This protein lysate can be reconsituted using SDS Sample Buffer.
Other Notes	Small volumes of PDZD4 lysate vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for PDZD4 purchase	MBS8417029 is a lysate targeting PDZD4. Also known as Human PDZD4 Protein Lysate. Host: Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PDZD4. It may not necessarily be applicable to this product.

NCBI GI #	46559761
NCBI GeneID	57595
NCBI Accession #	NP_115901
UniProt Primary Accession #	Q76G19
UniProt Related Accession #	Q76G19
GenBank Nucleotide #	NM_032512
NCBI Official Full Name	PDZ domain-containing protein 4 isoform 2
NCBI Official Synonym Full Names	PDZ domain containing 4
NCBI Official Symbol	PDZD4
NCBI Official Synonym Symbols	LU1; LNX5; PDZK4; PDZRN4L
UniProt Protein Name	PDZ domain-containing protein 4
UniProt Synonym Protein Names	PDZ domain-containing RING finger protein 4-like protein
Protein Family	PDZ domain-containing protein

UniProt Gene Name	PDZD4
UniProt Synonym Gene Names	KIAA1444; PDZK4; PDZRN4L
UniProt Entry Name	PDZD4_HUMAN
NCBI Protein Information	PDZ domain-containing protein 4
UniProt Comments for PDZD4	PDZD4: 2 isoforms of the human protein are produced by alternative splicing Protein type: Unknown function Chromosomal Location of Human Ortholog: Xq28 Cellular Component: cell cortex
Research Articles on PDZD4	**1.** Might play an important role in the proliferation of SS cells and might be a suitable target for SS drugs.
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