

Plexin domain-containing protein 1 (Plxdc1) Recombinant Protein | Plxdc1 recombinant protein

Recombinant Mouse Plexin domain-containing protein 1 (Plxdc1), partial

CATALOG # AAA116632	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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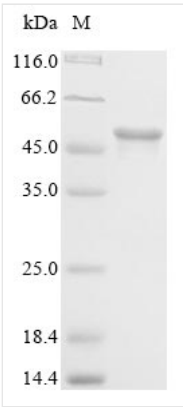
PRODUCT SYNONYMS

Plexin domain-containing protein 1 (Plxdc1); Recombinant Mouse Plexin domain-containing protein 1 (Plxdc1); partial; Plxdc1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	20-426aa; Partial
Sequence	LSPATPAGHN EGQDSAWTAK RTRQGWSRRP RESPAQVLKP GKTQLSQDLG GGSLAIDTLP DNRTRVVEDN HNYVVSRYVG PGEKQSQDLW VDLAVANRSH VKIHRILSSS HRQASRVVLS FDFPFYGHPL RQITIATGGF IFMGDMLHRM LTATQYVAPL MANFNPGYSD NSTVAYFDNG TVFVVQWDHV YLQDREDRGS FTFQAALHRD GRIVFGYKEI PMAVLDISSA QHPVKAGLSD AFMILNSSPE VPASQRRITF EYHRVELDSS KITTTSAVEF TPLPTCLQHQ SCDTCVSSNL TFNCWCHVL QRCSSGFDRY RQEWLTYGCA QEAEGKTCED FQDDSHYSAS PDSSFSPFNG DSTTSSSLFI DSLTTEDDTK LNPYAEGDGL PDHSSPKSKG PPVHLGT
Sequence Length	507
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli, Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli, Yeast host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli, Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli, Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Plxdc1 recombinant protein	Plays a critical role in endothelial cell capillary morphogenesis.
Product Categories/Family for Plxdc1 recombinant protein	Cardiovascular
References	"Cell surface tumor endothelial markers are conserved in mice and humans." Carson-Walter E.B., Watkins D.N., Nanda A., Vogelstein B., Kinzler K.W., St Croix B. Cancer Res. 61:6649-6655(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	254750637
NCBI GeneID	72324
NCBI Accession #	NP_001157080.1
NCBI GenBank Nucleotide #	NM_001163608.1
UniProt Accession #	Q91ZV7; Q29R73; Q8BM20; Q9CWW5; A2A537; A2A538
Molecular Weight	47.3 kDa
NCBI Official Full Name	plexin domain-containing protein 1 isoform 1
NCBI Official Synonym Full Names	plexin domain containing 1
NCBI Official Symbol	Plxdc1
NCBI Official Synonym Symbols	Tem7; AI848450; 2410003I07Rik
NCBI Protein Information	plexin domain-containing protein 1
UniProt Protein Name	Plexin domain-containing protein 1
UniProt Gene Name	Plxdc1
UniProt Synonym Gene Names	Tem7

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.