

Product datasheet for TP726898

OriGene Technologies, Inc.

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Plxdc2 Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Mouse Plexin Domain-Containing Protein 2/PLXDC2 (C-6His)

Species: Mouse

Expression cDNA Clone

or AA Sequence:

Glu31-Ala455

Tag: C-His

Buffer: Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4.

Note: Recombinant Mouse plexin domain-containing protein 2 is produced by our Mammalian

expression system and the target gene encoding Glu31-Ala455 is expressed with a 6His tag at

the C-terminus.

Storage: Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3

weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Stability: 12 months from date of despatch

Locus ID: 67448 **UniProt ID:** Q9DC11

Summary: Mouse Plexin domain-containing protein 2(PLXDC2) is a single-pass type I membrane protein.

The protein is expressed in tumor endothelium and in vessels of some normal tissues, such

as the muscle and lung. PLXDC2 can interact with CTTN, and may play a role in tumor

angiogenesis.

