

[Go to Product page](#)

Datasheet for ABIN7318394

DCBLD2 Protein (AA 67-528) (His tag)

Overview

Quantity:	50 µg
Target:	DCBLD2
Protein Characteristics:	AA 67-528
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DCBLD2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human DCBLD2/ESDN Protein (aa 67-528, His Tag)
Sequence:	Gln67-Ala528
Characteristics:	Recombinant Human Discoidin,CUB and LCCL domain-containing protein 2 is produced by our Mammalian expression system and the target gene encoding Gln67-Ala528 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	DCBLD2
Alternative Name:	DCBLD2/ESDN (DCBLD2 Products)

Target Details

Background: Background: Discoidin, CUB and LCCL domain-containing protein 2(DCBLD2) is a protein contains 1 CUB domain, 1 F5/8 type C domain, 1 LCCL domain. DCBLD2 is Highly expressed in testis, heart, skeletal muscle and also in cultured vascular smooth muscle cells. Model organisms have been used in the study of DCBLD2 function. Male and female animals underwent a standardized phenotypic screen to determine the effects of deletion. Additional screens performed: In-depth immunological phenotyping.

Synonym: Discoidin, CUB and LCCL domain-containing protein 2,DCBLD2,CUB, LCCL and coagulation factor V/VIII-homology domains protein 1,Endothelial and smooth muscle cell-derived neuropilin-like protein,DCBLD2,CLCP1, ESDN

Molecular Weight: 52.2 kDa

UniProt: [Q96PD2](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

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

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.