

Recombinant Human DCBLD2 Protein, GST-tagged

Cat. No. DCBLD2-2385H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DCBLD2 full-length ORF (NP_563615.3, 1 a.a. - 775 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DCBLD2 (Discoidin, CUB And LCCL Domain Containing 2) is a Protein Coding gene. Diseases associated with DCBLD2 include X-Linked Nonsyndromic Deafness and Diverticulitis. Among its related pathways are Neuroscience. An important paralog of this gene is DCBLD1.
Molecular Mass	111.4 kDa
AA Sequence	MASRAVVRARRCPQCPQVRAAAAAPAWAALPLSRSLPPCSNSSFMSPLFLLLLLV LLLLLEDAGAQQGDGCGHTVLGPESGTLTSINYPQTYPNSTVCEWEIRVKMGERVRI KFGDFDIEDSDSCHFNLYLRIYNGIGVSRTEIGKYCGLGLQMNHSIESKGNEITLLFMS GIHVSGRGFLASYSVIDKQDLITCLDTASNFEPEFSKYCPAGCLLPFAEISGTIPHGY RDSSPLCMAGVHAGVVSNTLGGQISVVISKGIPYYESSLANNVTSVVGHLSTSLFTFK TSGCYGTLGMESGVIADPQITASSVLEWTDHTGQENSWKPKKARLKKPGPPWAAF ATDEYQWLQIDLNKEKKITGIITTGSTMVEHNYVVSAYRILYSDDGQKWTVYREPGV EQDKIFQGNKDYHQDVRNNFLPPIIARFIRVNPTQWQQKIAMKMELLGCQFIPKGRP PKLTQPPPPRNSNDLKNTTAPPKIAKGRAPKFTQPLQPRSSNEFPAQTEQTTASPD RNTTVTPNVTKDVALAAVLVPVLMVLTTLILILVCAWHWRNRKKKTEGTYDLPYWD

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RAGWWKGMKQFLPAKAVDHEETPVRYSSSEVNHLSPREVTTVLQADSAEYAQPLV
GGIVGTLHQRSTFKPEEGKEAGYADLDPYNSPGQEVYHAYAEPLPITGPEYATPIIM
DMSGHPTTSVGQPSTSTFKATGNQPPPLVGTYNLTLLSRTDSCSSAQAYDTPKAG
KPGLPAPDELVYQVPQSTQEVSAGAGRDGECDVFKEIL

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes Best use within three months from the date of receipt of this protein.

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name DCBLD2 discoidin, CUB and LCCL domain containing 2 [Homo sapiens]

Official Symbol DCBLD2

Synonyms DCBLD2; discoidin, CUB and LCCL domain containing 2; discoidin, CUB and LCCL domain-containing protein 2; CLCP1; ESDN; 1700055P21Rik; coagulation factor V/VIII-homology domains protein 1; CUB, LCCL and coagulation factor V/VIII-homology domains protein 1; endothelial and smooth muscle cell-derived neuropilin-like protein;

Gene ID 131566

mRNA Refseq NM_080927

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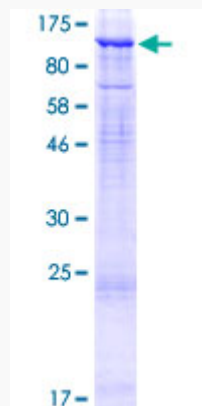
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Protein Refseq NP_563615

MIM 608698

UniProt ID Q96PD2

**Quality Control
Testing:**



12.5% SDS-PAGE Stained with Coomassie Blue.

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