

Recombinant Human FAXDC2 Protein, GST-Tagged

Cat. No. FAXDC2-0090H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAXDC2 full-length ORF (NP_115761.1, 1 a.a. - 191 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	FAXDC2 (Fatty Acid Hydroxylase Domain Containing 2) is a Protein Coding gene. Among its related pathways are cholesterol biosynthesis I and Metabolism. GO annotations related to this gene include oxidoreductase activity and iron ion binding. An important paralog of this gene is MSMO1.
Molecular Mass	49.2 kDa
AA Sequence	MKGEAGHMLHNEKSKQEGHIWGS MRRTAFILGSGLLSFVAFWNSVTWHLQRFWG ASGYFWQAQWERLLTTFEGKEWILFFIGAIQVPCLFFWSFNGLLLVDDTTGKPNFISR YRIQVGKNEPVDPVKLRQSIRTVLFNQCMISFPMVVFLYPFLKWWRDPCRRELPTFH WFLLELAIFTLIEEVLFYYSHR
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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 FAXDC2 fatty acid hydroxylase domain containing 2 [Homo sapiens (human)]

Official Symbol FAXDC2

Synonyms FAXDC2; fatty acid hydroxylase domain containing 2; C5ORF4; chromosome 5 open reading frame 4; uncharacterized protein C5orf4; FLJ13758; Fatty Acid Hydroxylase Domain Containing 2; Fatty Acid Hydroxylase Domain-Containing Protein 2; Chromosome 5 Open Reading Frame 4

Gene ID 10826

mRNA Refseq NM_032385

Protein Refseq NP_115761

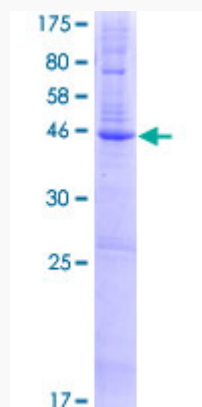
UniProt ID Q96IV6

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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