

Recombinant Full Length Human FSD2 Protein, GST-tagged

Cat. No. FSD2-5087HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FSD2 full-length ORF (ADR83407.1, 1 a.a. - 749 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	749 amino acids
Description	This gene encodes a protein that belongs to the FN3/SPRY family of proteins. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Aug 2013]
Molecular Mass	82.4 kDa
AA Sequence	MEEESGEELGLDRSTPKDFHFYHMDLYDSEDRLHLFPEENTRMRKVVQAEMANES RGAGDGKAQRDLQEEVDELVHLYGLEDDHELGDDEFVDENIPRTGVSEYPPYMMKR RDPAREQRDWRLSGEAAEAEDLGFGGWGSAGQCQDLREAYRYTHGRASEEYECY VIPEEEDEEEAADVFCVTCKTPIRAFQKVDFEHKEHEVIPLNEALESADKDEIHKNNMYK LEKQIEMENFANHLEEVFITVEENFGKQEQNFESHYNEILETLAQKYEEKIQALGEKK KEKLEALYGQLVSCGENLDTCKELMETIEEMCHEEKVDFIKDAVAMADRLGKFLKTK TDVEISAQPEFEDQTLDFSDVEQLMGSSINTIPAPSAPVINPQVPNSATGSSVRVCWS LYSDDTVESYQLSYRPVQDSSPGTDQAFTVTVKETYCSVTNLVPNTQYEFWVTAH NRAGPSPSSERAVYMTAPSPPIIKTKEIRSCEEAVLICWESGNLNPVDSYTVELTQAE SPEASGVTESVVGIIPTCESVVLQPGRSYIIYVRALNMGGPSVRSEPATVHTIGSYF

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RLNKDTCHPWLTISEDGLTAVRSER RTPARELSPSDTHFTRCVAVMGNLIPVRGHH
 YWEVEVDEHLDYRVGVAFADV RKQEDLGANCLSWCMRHTFASSRHKYEFLHNRTT
 PDIRITVPPKKIGILLDYEHSKLSFFNVDLSQHLYTFSCQLHEFVHPCFSLEKPGCLKV
 HNGISMPKHVTFY

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 FSD2 fibronectin type III and SPRY domain containing 2 [Homo sapiens]

Official Symbol FSD2

Synonyms FSD2; fibronectin type III and SPRY domain containing 2; SPRY domain containing 1, SPRYD1; fibronectin type III and SPRY domain-containing protein 2; RP11 127F21; SPRY domain containing 1; SPRY domain-containing protein 1; SPRYD1; RP11-127F21;

Gene ID 123722

mRNA Refseq NM_001007122

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Protein Refseq	NP_001007123
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UniProt ID	A1L4K1
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