

Recombinant Full Length Human EFHD2 Protein, GST-tagged

Cat. No. EFHD2-4214HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EFHD2 full-length ORF (NP_077305.2, 1 a.a. - 240 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	240 amino acids
Description	EFHD2 (EF-Hand Domain Family Member D2) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is EFHD1.
Molecular Mass	53.1 kDa
AA Sequence	MATDELATKLSRRLQMEGEGGGGETPEQPGLNGAAAAAGAPDEAAEALGSADCEL SAKLLRRADLNQGIGEPQSPSRRVFNPHYTEFKEFSRKQIKDMEKMFQYDAGRDF IDLMELKLMMEKLGAPQTHLGLKNMIKEVDEDFDSKLSFRELLIFRKAAGELQEDS GLCVLARLSEIDVSSEGVKGAKSFFFAKVQAINVSSRFEEEIKAEQEERKKQAEEMK QRKA AFKELQSTFK
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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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	EFHD2 EF-hand domain family, member D2 [Homo sapiens]
Official Symbol	EFHD2
Synonyms	EFHD2; EF-hand domain family, member D2; SWS1; RP3-467K16.3
Gene ID	79180
mRNA Refseq	NM_024329
Protein Refseq	NP_077305
MIM	616450
UniProt ID	Q96C19

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