

Recombinant Human EFHD2 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. EFHD2-5430H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	EFHD2 MS Standard C13 and N15-labeled recombinant protein (NP_077305) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	EFHD2 (EF-Hand Domain Family Member D2) is a Protein Coding gene. Diseases associated with EFHD2 include Motion Sickness. Gene Ontology (GO) annotations related to this gene include calcium ion binding. An important paralog of this gene is EFHD1.
Molecular Mass	26.7 kDa
AA Sequence	MATDELATKLSRRLQMEGEGGGGETPEQPGLNGAAAAAAGAPDEAAEALGSADCEL SAKLLRRADLNQGIGEPQSPSRRVFNPHYTEFKEFSRKQIKDMEKMFQYDAGRDF IDLMELKLMMEKLGAPQTHLGLKNMIKEVDEDFDSKLSFRELLIFRKAAGELQEDS GLCVLARLSEIDVSSEGVKGAKSFFFAKVQAINVSSRFEEEEIKAEQEERKKQAEEMK QRKAFAKELQSTFKTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

 Tel: 1-631-559-9269 1-516-512-3133

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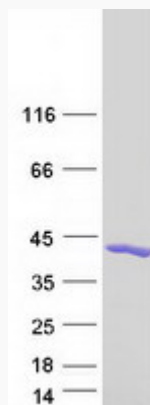
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	EFHD2 EF-hand domain family member D2 [Homo sapiens (human)]
Official Symbol	EFHD2
Synonyms	EFHD2; EF-hand domain family member D2; SWS1; EF-hand domain-containing protein D2; EF hand domain containing 2; swiprosin 1; testicular tissue protein Li 62
Gene ID	79180
mRNA Refseq	NM_024329
Protein Refseq	NP_077305
MIM	616450
UniProt ID	Q96C19

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SDS-PAGE

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