

# Recombinant Full Length Human FADS2 Protein, MYC/DDK-tagged

Cat. No. FADS2-920H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant protein of human fatty acid desaturase 2 was expressed in HEK293 cells with C-MYC/DDK tag.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	1-444 a.a.
<b>Form</b>	Liquid
<b>Molecular Mass</b>	52.1 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Concentration</b>	>50 ug/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

## GENE INFORMATION

<b>Gene Name</b>	FADS2 fatty acid desaturase 2 [ Homo sapiens ]
<b>Official Symbol</b>	FADS2

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<b>Synonyms</b>	FADS2; fatty acid desaturase 2; LLCDL2; D6D; delta 6 desaturase; DES6; FADSD6; SLL0262; TU13; delta-6 desaturase; delta-6-desaturase; delta(6) desaturase; delta-6 fatty acid desaturase; delta(6) fatty acid desaturase; linoleoyl-CoA desaturase (delta-6-desaturase)-like 2;
<b>Gene ID</b>	9415
<b>mRNA Refseq</b>	NM_004265
<b>Protein Refseq</b>	NP_004256
<b>MIM</b>	606149
<b>UniProt ID</b>	O95864

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