

Full-Length

FAR2 (Human) Recombinant Protein (P01)

Catalog # H00055711-P01

Size 50 ug

Specification

Product Description	Human FAR2 full-length ORF (BAB55347.1, 1 a.a. - 515 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSTIAAFYGGKSILITGATGFLGKVLMEKLFRTSPDLKVMLVRPKAGQTLQQRVFQILD SKLFEKVK EVC PNVEHEKIRAIYADLNQNDFAISKEDMQELLSC TNIFHCAATVRFDDTLRHAVQLNVTATRQLLL MASQMPKLEAFIHISTAYSNCNLKHIDEVIYPCPVEPKKIIDSLEWLDDAIDEITPKLIRDWPNIYTYTK ALGEMVVQQESRNLNIAIRPSIVGATWQEPFPGWVDNINGPNGIIATGKGFLRAIKATPMAVADVIP VDTVVNLM LAVGWYTA AHRPKSTLVYHITSGNMNPCNWHKMGVQVLATFEKIPFERPFRRPNAN FTSNSFTSQYWN AVSHRAPAIYDCYLRLTGRKPRMTKLMNRLLR TVSMLEYFINRSWEWSTYNT E MLMSELSPEDQRFVNF DV RQLNWLEYIENYVLGVKKYLLKEDMAGIPKAKQRLKRLRNHYLFNTA LFLIAWRLLIARSQMARNVWFFIVSFCYKFLSYFRASSTLKV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	85.8
Interspecies Antigen Sequence	Mouse (88); Rat (87)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)

- Antibody Production
- Protein Array

Gene Info — FAR2

Entrez GeneID	55711
GeneBank Accession#	AK027756.1
Protein Accession#	BAB55347.1
Gene Name	FAR2
Gene Alias	FLJ10462, MLSTD1, SDR10E2
Gene Description	fatty acyl CoA reductase 2
Gene Ontology	Hyperlink
Gene Summary	member 2
Other Designations	male sterility domain containing 1 short chain dehydrogenase/reductase family 10E, member 2

Disease

- [Tobacco Use Disorder](#)