

## Recombinant Human FFAR3 Protein

Cat. No. FFAR3-4086H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human FFAR3 full-length ORF (ABM82161.1) recombinant protein without tag.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	FFAR3 (Free Fatty Acid Receptor 3) is a Protein Coding gene. Among its related pathways are RET signaling and Peptide ligand-binding receptors. GO annotations related to this gene include G-protein coupled receptor activity and lipid binding. An important paralog of this gene is GPR42.
<b>Form</b>	Liquid
<b>Molecular Mass</b>	38.06 kDa
<b>AA Sequence</b>	MDTGPDQSYFSGNHWFVFSVYLLTFLVGLPLNLLALVVFVGKLQRRPVAVDVLNLTASDLLLFLPFRMVEAANGMHWPLPFILCPLSGFIFFTTIYLTALFLAAVSIERFLSV AHPLWYKTRPRLGQAGLVSVACWLLASAHCSVVYVIEFSGDISHSQGTNGTCYLEF RKDQLAILLPVRLEMAVVLVFPVPLIITSYCYSRLVWILGRGGSHRRQRRVAGLLAATLL NFLVCFGPYNVSHVVGICGESPAWRIYVTLSTLNSCVDPFVYFSSSGFQADFHE LLRRLCGLWGQWQQESSMELKEQKGGEEQRADRPAERKTSEHSQGCCTGGQVA CAES
<b>Applications</b>	Antibody Production Functional Study

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	Compound Screening
<b>Usage</b>	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	25 mM Tris-HCl of pH8.0 containing 2% glycerol.

## GENE INFORMATION

<b>Gene Name</b>	FFAR3 free fatty acid receptor 3 [ Homo sapiens ]
<b>Official Symbol</b>	FFAR3
<b>Synonyms</b>	FFAR3; free fatty acid receptor 3; G protein coupled receptor 41, GPR41; FFA3R; G protein-coupled receptor 41; G-protein coupled receptor 41; GPR41;
<b>Gene ID</b>	2865
<b>mRNA Refseq</b>	NM_005304
<b>Protein Refseq</b>	NP_005295
<b>MIM</b>	603821
<b>UniProt ID</b>	O14843

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