

Free Fatty Acid Receptor 3 (FFAR3) Recombinant Protein | FFAR3 recombinant protein

Recombinant Free Fatty Acid Receptor 3 (FFAR3)

CATALOG # AAA148320	HOST E Coli	REACTIVITY Mouse	APPLICATIONS Western Blot, SDS-Page
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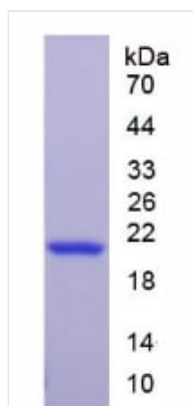
PRODUCT SYNONYMS

Free Fatty Acid Receptor 3 (FFAR3); Recombinant Free Fatty Acid Receptor 3 (FFAR3); FFA3R; GPR41; G Protein-Coupled Receptor 41; FFAR3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Mouse
Purity/Purification	> 95%
Form/Format	Freeze-dried powder
Sequence Length	319
Applicable Applications for FFAR3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Tag	Two N-terminal Tags, His-tag and SUMO-tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Fragment	Ser276~Ser319
Subcellular Location	Membrane
Isoelectric Point	8.2

IMAGES



Sequence

VSLELKVKNG EEPSEKCPSSSKFQ ADFHQLLGRL LRTCPWTQQ

SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for FFAR3 recombinant protein	CD & Adhesion molecule
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NCBI AND UNIPROT INFORMATION

NCBI GI #	85701812
NCBI GeneID	233080
NCBI Accession #	NP_001028488.1
NCBI GenBank Nucleotide #	NM_001033316.2
UniProt Accession #	Q3UFD7
Molecular Weight	Predicted Molecular Weight: 18.7kDa Accurate Molecular Weight: 21kDa
NCBI Official Full Name	free fatty acid receptor 3
NCBI Official Synonym Full Names	free fatty acid receptor 3
NCBI Official Symbol	Ffar3
NCBI Official Synonym Symbols	Gm478; Gpr41
NCBI Protein Information	free fatty acid receptor 3
UniProt Protein Name	Free fatty acid receptor 3
UniProt Gene Name	Ffar3
UniProt Synonym Gene Names	Gm478; Gpr41

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ffar3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/148320>