

Recombinant Human FFAR1 protein, His&Flag-tagged

Cat. No. FFAR1-1040HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human FFAR1 protein(NP_005294)(1-300 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-300 aa
Form	Lyophilized from a 0.2 µm filtered solution in PBS, pH7.4 with 10% glycerin as protectant.
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90%, by SDS-PAGE visualized with Silver Staining and quantitative densitometry by Coomassie Blue Staining.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied; 1 month, 2 to 8 °C under sterile conditions after reconstitution; 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents.It can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -

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 45-1 Ramsey Road, Shirley, NY 11967, USA

20°C.

GENE INFORMATION

Gene Name	FFAR1 free fatty acid receptor 1 [Homo sapiens]
Official Symbol	FFAR1
Synonyms	FFAR1; free fatty acid receptor 1; G protein coupled receptor 40 , GPR40; FFA1R; G protein-coupled receptor 40; G-protein coupled receptor 40; GPR40; GPCR40;
Gene ID	2864
mRNA Refseq	NM_005303
Protein Refseq	NP_005294
MIM	603820
UniProt ID	O14842

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