

Recombinant Human FFAR1 protein, His&Flag-tagged

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

SPECIFICATION

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|-------------------------|---|
| 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

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|------------------------|---|
| 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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