

Recombinant Human NPY1R protein, His&Flag-tagged

Cat. No. NPY1R-1038HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human NPY1R protein(NP_000900)(1-384 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-384 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	NPY1R neuropeptide Y receptor Y1 [Homo sapiens]
Official Symbol	NPY1R
Synonyms	NPY1R; neuropeptide Y receptor Y1; NPYR; neuropeptide Y receptor type 1; NPY1-R;
Gene ID	4886
mRNA Refseq	NM_000909
Protein Refseq	NP_000900
MIM	162641
UniProt ID	P25929

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