

Recombinant Human HTR2B protein, His&Flag-tagged

Cat. No. HTR2B-1091HFL Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human HTR2B protein(NP_000858)(1-481 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-481 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	HTR2B 5-hydroxytryptamine (serotonin) receptor 2B, G protein-coupled [Homo sapiens]
Official Symbol	HTR2B
Synonyms	HTR2B; 5-hydroxytryptamine (serotonin) receptor 2B, G protein-coupled; 5 hydroxytryptamine (serotonin) receptor 2B; 5-hydroxytryptamine receptor 2B; 5 HT(2B); 5 HT2B; 5-HT-2B; 5-HT 2B receptor; serotonin receptor 2B; 5-hydroxytryptamine 2B receptor; 5-hydroxytryptamine receptor 2B variant b; 5-HT2B; 5-HT(2B);
Gene ID	3357
mRNA Refseq	NM_000867
Protein Refseq	NP_000858
MIM	601122
UniProt ID	P41595

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