

Recombinant Human GABBR2 protein, His&Flag-tagged

Cat. No. GABBR2-1117HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human GABBR2 protein(NP_005449)(1-941 aa), fused with His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-941 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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20°C.

GENE INFORMATION

Gene Name [GABBR2 gamma-aminobutyric acid \(GABA\) B receptor, 2 \[Homo sapiens \]](#)

Official Symbol [GABBR2](#)

Synonyms GABBR2; gamma-aminobutyric acid (GABA) B receptor, 2; G protein coupled receptor 51 , GPR51; gamma-aminobutyric acid type B receptor subunit 2; GABABR2; GPRC3B; HG20; gb2; GABA-BR2; GABA-B-R2; GABA-B receptor 2; GABA-B receptor, R2 subunit; G protein-coupled receptor 51; G-protein coupled receptor 51; gamma-aminobutyric acid B receptor 2; GPR51; HRIHFB2099; FLJ36928;

Gene ID [9568](#)

mRNA Refseq [NM_005458](#)

Protein Refseq [NP_005449](#)

MIM [607340](#)

UniProt ID [O75899](#)

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