

Recombinant Human HTR5A Protein, MYC/DDK-tagged

Cat. No. HTR5A-2194H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human HTR5A protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins. [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	40.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	HTR5A 5-hydroxytryptamine (serotonin) receptor 5A, G protein-coupled [Homo sapiens]
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Official Symbol	HTR5A
Synonyms	5-HT5A
Gene ID	3361
mRNA Refseq	NM_024012
Protein Refseq	NP_076917
MIM	601305
UniProt ID	P47898

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