

HTR3C 抗原（重组蛋白）

中文名称：HTR3C 抗原（重组蛋白）

英文名称：HTR3C Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to a region derived from 28-248 amino acids of human HTR3C

技术规格：

Full name:	5-hydroxytryptamine (serotonin) receptor 3C, ionotropic
Swissprot:	Q8WXA8
Gene Accession:	BC131799
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit C of the type 3 receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor causes fast, depolarizing responses in neurons after activation. Genes encoding subunits C, D and E form a cluster on chromosome 3.