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Datasheet for ABIN1330201
Serotonin Receptor 1A Protein (HTR1A)

Overview

Quantity:	2 µg
Target:	Serotonin Receptor 1A (HTR1A)
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

Product Details

Purpose:	HTR1A (Human) Recombinant Protein
Sequence:	MDVLSPGQGN NTTSPAPFE TGGNTTGISD VTVSYQVITS LLLGTLIFCA VLGNA CVVAA IALERSLQNV ANYLIGSLAV TDLMVSVLVL PMAALYQVLN KWTLGQVTCD LFIALDVLCC TSSILHLCAI ALDRYWAITD PIDYVNRTP RRAAALISLT WLIGFLISIP PMLGWRTPED RSDPDACTIS KDHGYTIYST FGAFYIPLLL MLVLYGRIFR AARFRIRKTV KKVEKTGADT RHGASPAPQP KKS VNGESGS RNWRLGVESK AGGALCANGA VRQDDGAAL EVIEVHRVGN SKEHLPLPSE AGPTPCAPAS FERKNERNAE AKRKMALARE RKT VKTLGII MGTFILCWLP FFIVALVLPF CESSCHMPTL LGAIINWLGYSNSLLNPVIY AYFNKDFQNA FKKIICKKFC RQ
Characteristics:	Human HTR1A full-length ORF (NP_000515.2) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Purification:	in vitro wheat germ expression system with proprietary liposome technology

Target Details

Target:	Serotonin Receptor 1A (HTR1A)
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Target Details

Alternative Name:	HTR1A (HTR1A Products)
Background:	Full Gene Name: 5-hydroxytryptamine (serotonin) receptor 1A Synonyms: 5-HT1A,5HT1a,ADRB2RL1,ADRBRL1
Gene ID:	3350
NCBI Accession:	NM_000524
Pathways:	JAK-STAT Signaling , Synaptic Membrane , Feeding Behaviour

Application Details

Application Notes:	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Comment:	Preparation method: in vitro, wheat germ expression system with proprietary liposome technology
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.