



[Go to Product page](#)

Datasheet for ABIN6964221

Adenosine A2b Receptor Protein (ADORA2B) (Fc Tag)

Overview

Quantity:	100 µg
Target:	Adenosine A2b Receptor (ADORA2B)
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Adenosine A2b Receptor protein is labelled with Fc Tag.

Product Details

Sequence:	ADORA2B(Asn145-Pro178)+hFc(Glu99-Ala330)
Characteristics:	Tagged Protein: C-Human Fc tag
Purification:	affinity purification

Target Details

Target:	Adenosine A2b Receptor (ADORA2B)
Alternative Name:	ADORA2B (ADORA2B Products)
Background:	Synonyms: ADORA2 Description: This gene encodes an adenosine receptor that is a member of the G protein-coupled receptor superfamily. This integral membrane protein stimulates adenylate cyclase activity in the presence of adenosine. This protein also interacts with netrin-1, which is involved in axon elongation. The gene is located near the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

Target Details

Molecular Weight:	39.27 kDa
UniProt:	P29275
Pathways:	cAMP Metabolic Process , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with deionized water
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Preservative:	Without preservative
Storage:	-80 °C
Storage Comment:	Store at -80°C for 12 months (Avoid repeated freezing and thawing)
Expiry Date:	12 months