

Recombinant Human ADORA3

Catalog No: #GP10148



Package Size: #GP10148-1 100ug

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Description

Product Name	Recombinant Human ADORA3
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 251-318 amino acids of human ADORA3
Target Name	adenosine A3 receptor
Other Names	A3AR
Accession No.	Swissprot:P0DMS8Gene Accession:BC029831
Uniprot	P0DMS8
GeneID	140;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a protein that belongs to the family of adenosine receptors, which are G-protein-coupled receptors that are involved in a variety of intracellular signaling pathways and physiological functions. The receptor encoded by this gene mediates a sustained cardioprotective function during cardiac ischemia, it is involved in the inhibition of neutrophil degranulation in neutrophil-mediated tissue injury, it has been implicated in both neuroprotective and neurodegenerative effects, and it may also mediate both cell proliferation and cell death. Alternative splicing results in multiple transcript variants. This gene shares its 5' terminal exon with some transcripts from overlapping GeneID:57413, which encodes an immunoglobulin domain-containing protein.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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