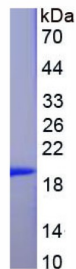


Human Adenosine Receptor A2b (ADORA2B) Protein

Catalogue No.: abx652382



SDS-PAGE analysis of recombinant Human Adenosine Receptor A2b (ADORA2B) Protein.

Adenosine Receptor A2b (ADORA2B) Protein is a recombinant Human protein expressed in E. coli.

Target: Adenosine Receptor A2b (ADORA2B)

Research Area: Cellular Adhesion and Differentiation

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 90%

Reconstitution: Reconstitute in ddH₂O to a concentration between 0.1-0.5 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P29275 ([UniProt](#), [ExPASy](#))

Gene Symbol: ADORA2B

GeneID: [136](#)

Datasheet

Version: 7.0.0
Revision date: 04 Sep 2025



OMIM: [600446](#)

NCBI Accession: NP_000667.1, NM_000676.2

HGNC: 264

KEGG: hsa:136

Ensembl: ENSG00000170425

String: [9606.ENSP00000304501](#)

Molecular Weight: Calculated MW: 21.8 kDa
Observed MW (SDS-PAGE): 19 kDa

Sequence Fragment: Gln260-Leu332

Sequence: Q PAQGKNKPKW AMNMAILLSH ANSVVNPIVY AYRNRDFRYT FHKIISRYLL CQADVKSNGG
QAGVQPALGV GL

Tag: N-terminal His tag and SUMO tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 80 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.