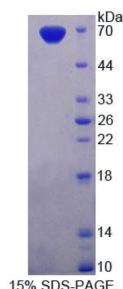


Rat Phosphodiesterase 3A, cGMP Inhibited (PDE3A) Protein

Catalogue No.: abx650669



SDS-PAGE analysis of Rat PDE3A Protein.

Rat PDE3A Protein is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Phosphodiesterase 3A, cGMP Inhibited (PDE3A)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q62865 ([UniProt](#), [ExPASy](#))

KEGG: rno:50678

String: [10116.ENSRNOP00000032282](#)

Molecular Weight: Calculated MW: 51.9 kDa
Observed MW (SDS-PAGE): 62 kDa

Sequence Fragment: Leu948-Leu1141

Datasheet

Version: 3.0.0

Revision date: 29 Jun 2025



Tag:	N-terminal His tag and GST tag
Buffer:	Prior to lyophilization: 100 mM NaHCO ₃ , 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 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.

For Reference Only