## **Datasheet**

Version: 3.0.0 Revision date: 03 Jun 2025



## Human Phosphodiesterase 9A (PDE9A) Protein

Catalogue No.:abx693526

Human PDE9A Protein is a recombinant protein from Human produced in Baculovirus-Insect Cells. A DNA sequence encoding the full length of human PDE9A (O76083-2) (Met 1-Ala 533) was fused with the N-terminal polyhistidine-tagged GST tag at the N-terminus.

Target: Phosphodiesterase 9A (PDE9A)

Origin: Human

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: Insect

Purity: > 90% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

**Validity:** The validity for this protein is 12 months.

UniProt Primary AC: O76083-2 (UniProt, ExPASy)

Molecular Weight: 89.5 kDa

Sequence Fragment: Met1-Ala533

Tag: N-terminal His tag and GST tag

Buffer: Lyophilized from sterile 20mM Tris, 500mM NaCl, 5mM GSH, pH 7.4, 10% gly.

Activity: Not tested

**Endotoxin Level:** < 1.0 EU per μg as determined by the LAL method.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.