Recombinant Mouse Pde9a protein, His-tagged

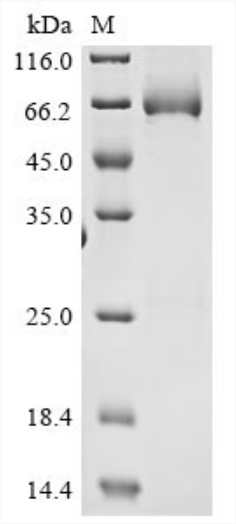
Cat. No. Pde9a-1493M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pde9a protein(O70628)(1-534aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-534aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	65.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

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Gene Name	Pde9a phosphodiesterase 9A [Mus musculus]
Official Symbol	Pde9a
Synonyms	PDE9A; phosphodiesterase 9A; high affinity cGMP-specific 3,5-cyclic phosphodiesterase 9A; PDE9A1;
Gene ID	18585
mRNA Refseq	NM_001163748
Protein Refseq	NP_001157220
SDS-PAGE	

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