

Datasheet for ABIN5623689

PRKAR2A Protein (AA 1-404) (His tag)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PRKAR2A
Protein Characteristics:	AA 1-404
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRKAR2A protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	1-404 amino acids: MGSSHHHHHH SSGLVPRGSH MGSMSHIQIP PGLTELLQGY TVEVLRQQPP DLVEFAVEYF TRLREARAPA SVLPAATPRQ SLGHPPPEPG PDRVADAKGD SESEEDLE VPVPSRFNRR VSVCAETYNP DEEEEDTDPR VIHPKTDEQR CRLQEACKDI LLFKNLDQEQ LSQVLDAMFE RIVKADEHVI DQGDDGDNFY VIERGTYDIL VTKDNQTRSV GQYDNRGSFG ELALMYNTPR AATIVATSEG SLWGLDRVTF RRIIVKNNAK KRKMFEFIE SVPLLSLEV SERMKIVDVI GEKIYKDGGER IITQGEKADS FYIIESGEVS ILIRSRTKSN KDGGNQEVEI ARCHKGQYFG ELALVTNKPR AASAYAVGDV KCLVMDVQAF ERLLGPCMDI MKRNISHYEE QLVKMFGSSV DLGNLQ
Characteristics:	Recombinant Human PRKAR2A protein (His tag)
Purity:	> 85 % pure

Target Details

Target: PRKAR2A

Alternative Name: PRKAR2A ([PRKAR2A Products](#))

Pathways: [Hedgehog Signaling](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Myometrial Relaxation and Contraction](#), [G-protein mediated Events](#), [Interaction of EGFR with phospholipase C-gamma](#), [SARS-CoV-2 Protein Interactome](#), [The Global Phosphorylation Landscape of SARS-CoV-2 Infection](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Supplied as liquid in PBS, pH 7.4 containing 10 % glycerol, 1 mM DTT

Storage: 4 °C/-80 °C

Storage Comment: Store at 4 deg C short term. Aliquot and store at -70 deg C for long term and avoid repeated freeze thaw cycles