## Recombinant Human PRKAA1 Protein(Trx Tag)

Catalog Number: PDEH100574



Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Species Human

Source Ecoli-derived Human PRKAA1protein Met1-Asp207 with an N-terminal Trx

 Mol\_Mass
 42.66 kDa

 Accession
 Q13131

**Bio-activity** Not validated for activity

## **Properties**

**Purity** > 90% as determined by reducing SDS-PAGE.

Endotoxin < 10 EU/mg of the protein as determined by the LAL method

Storage Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

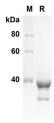
Shipping This product is provided as lyophilized powder which is shipped with ice packs.
 Formulation Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

Mannitol

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of

0.5 mg/mL. Concentration is measured by UV-Vis.

## Data



SDS-PAGE analysis of Human PRKAA1 proteins ,  $2\mu g$ /lane of Recombinant Human PRKAA1 proteins was resolved with SDS-PAGE under reducing conditions , showing bands at 39

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## For Research Use Only