

Product Datasheet

Human PRKAG2 protein (orb383161)

Description	Recombinant human PRKAG2 protein.
Endotoxins	Not test.
Preservatives	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.
Form/Appearance	Liquid or Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	N-terminal 6xHis-tagged
Note	For research use only
Application notes	E.coli and Yeast N-terminal 6xHis-tagged Full Length of Isoform B
Protein Sequence	MLEKLEFEDEAVEDSESGVYMRFMRSCHKCYDIVPTSSKLVVFDTTLQVKKAFFAL VANGVRAAPLWESKKQSFVGMTITDFINILHRYKSPMVQIYELEEHKIETWREL YLQETFKPLVNI SPDASLFDVYSLIKNIHRLPVIDPISGNALYILTHKRILKFLQLF MSDMPKPAFMKQNLDELGIGTYHNIAFIHPDTPIIKALNIFVERRISALPVVDESGK VVDIYSKFDVINLAAEKTYNNDITVTQALQHR SQYFEGVVKCNKLEILETIVDRIV RAEVHRLVVVNEADSIVGIISLSDILQALILTPAGAKQKETETE
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	41.5 kDa
Uniprot ID	Q9UGJ0
Expiration Date	6 months from date of receipt.