



## Recombinant Human GRK6 / GPRK6 Protein (His & GST tag)

db58481 Package : 10μg 50μg 100μg 1mg

Product Name: Recombinant Human GRK6 / GPRK6 Protein (His & GST tag)

Cat.No.: db58481

Synonyms: GPRK6

Application: Positive Control, Immunogen, SDS-PAGE, WB

Tag: N-His & GST

Expression host: Baculovirus-Insect Cells

Species: Human

Background Specifically phosphorylates the activated forms of G protein-coupled receptors. Such receptor

phosphorylation initiates beta-arrestin-mediated receptor desensitization, internalization, and

signaling events leading to their desensitization. Seems to be involved in the desensitization of D2-like dopamine receptors in striatum and chemokine receptor CXCR4 which is critical for CXCL12-

induced cell chemotaxis

Gene ID 2870

Swiss Prot P43250

**Synonyms** GPRK6

**Application** Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight 95.1 kDa

**Species** Human

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

Seq Met 1-Arg 589

Tag N-His & GST

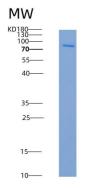
Formulation Freeze-dried powder

 $\textbf{Storage Stability} \hspace{1.5cm} \textbf{Store at 2-8} \, ^{\circ}\!\! \text{C for one month. Aliquot and store at -80} \, ^{\circ}\!\! \text{C for 12 months. Avoid repeated freeze/thaw}$ 

cycles.







15% SDS PAGE(reduced) analysis of Recombinant Human GRK6 / GPRK6 Protein (His & GST tag)