

## Recombinant Human GRK6 / GPRK6 Protein (His &amp; 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**

&gt;90% as determined by SDS-PAGE.

**Seq**

Met 1-Arg 589

**Tag**

N-His &amp; GST

**Formulation**

Freeze-dried powder

**Storage Stability**

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

