

Recombinant Human Glucokinase / GCK Protein

db58495

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human Glucokinase / GCK Protein**Cat.No.:** db58495**Synonyms** : FGQTL3;GK;GLK;HHF3;HK4;HKIV;HXKP;LGLK;MODY2**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Expression host** : E.coli**Species** : Human

Background	Catalyzes the phosphorylation of hexose, such as D-glucose, D-fructose and D-mannose, to hexose 6-phosphate (D-glucose 6-phosphate, D-fructose 6-phosphate and D-mannose 6-phosphate, respectively)
Gene ID	2645
Swiss Prot	P35557
Synonyms	FGQTL3;GK;GLK;HHF3;HK4;HKIV;HXKP;LGLK;MODY2
Application	Positive Control, Immunogen, SDS-PAGE, WB
Molecular Weight	52.2 kDa
Species	Human
Purity	>85% as determined by SDS-PAGE.
Seq	Leu 2-Gln 465
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.

15% SDS PAGE(reduced) analysis of Recombinant Human Glucokinase / GCK Protein

