Catalog Number: 509388



# **General Information**

#### Gene Name Synonym

Cytokeratin-6B; CK-6B; Keratin-6B; K6B; Type-II keratin Kb10

## **Protein Construction**

A DNA sequence encoding the human KRT6B (NP\_005546.2) 214-564 aa was fused with the N-terminal GST tag

### Organism

Human

## **Expression Host**

E. coli

## **QC Testing**

#### Activity

Not tested.

#### Endotoxin

Please contact the lab for more information.

## Stability

Aliquot and store at -20°C to -80°C for up to 6 months. Avoid freeze thaw cycles.

## Formulation

PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4).

## **Usage Guide**

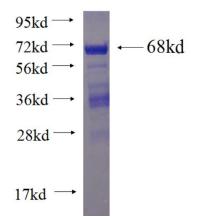
### Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

## Reconstitution

Reconstitute at  $0.25 \ \mu g/\mu l$  in sterile water for short-term storage. Reconstitution with 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.

## SDS-PAGE



Recombinant human KRT6B SDS-PAGE