

# Genesis Biotech Inc.

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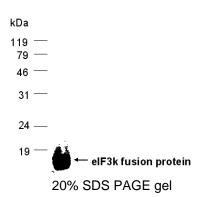
# eIF3k, HSPC029

Catalog No. PY-20105 Scale: 1 mg Form: lyophilized protein

# **Target description**

Mammalian translation initiation factor 3 (eIF3) is a multisubunit complex containing at least 12 subunits with an apparent aggregate mass of approximately 700 kDa. eIF3k, the smallest subunit of eukaryotic initiation factor 3 (eIF3), interacts with several other subunits of eIF3 and the 40 S ribosomal subunit. eIF3k is conserved among high eukaryotes, including mammals, insects, and plants, and it is ubiquitously expressed in human tissues.

# SDS PAGE analysis (Commassie blue staining)



#### **Products**

E. coli derived el F3k (aa. 50-94) fusion protein with His tag

#### **Comments**

Protein ID: GI:5114051

Fusion tag: 4kDa (His-tag)

**Purity: > 90%** 

Fusion protein size: 10 kDa

### **Storage**

Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml. For long-term storage at  $-20^{\circ}$ C. Aliquot to avoid repeated freezing and thawing.

## **Application**

Dilute with 1XPBS for Western blot, ELISA test antigen, Immunogen

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