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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.

kDa	kDa
119 —	
79 —	79
46 —	46
31 —	31
24 —	24
19 — 🚺 🕶 elF3k fusion protein	19
20% SDS PAGE gel	

SDS PAGE analysis (Commassie blue staining)

## Products

E. coli derived eIF3k (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°C. Aliquot to avoid repeated freezing and thawing.

# Application

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

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