

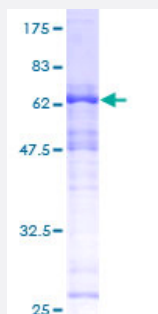
Full-Length

# HCNGP (Human) Recombinant Protein (P01)

Catalog # H00029115-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human HCNGP full-length ORF ( AAH07592, 1 a.a. - 308 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MAGKKNVLSSLAVYAEDSEPESDGEAGIEAVGSAAEEKGGLVSDAYGEDDFSRLGGDEDGYEE  
EEDENSRQSEDDDDSETEKPEADDPKDNTAEKRDPQELVASFSERVRNMSPDEIKIPPEPPGR  
CSNHLQDKIQKLYERKIKEGMDMNYIQRKKEFRNPSYEKLIQFCAIDELGTNYPKDMFDPHWSE  
DSYYEALAKAQKIMDKLEKAKKERTKIEFVTGTTKGGTTTATSTTTTASTAVADAQKRKSKWDS  
AIPVTIAQPTILTTTATLPAVTVTTTSASGSKTTVISAVGTIVKKAKQ

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

59.62

### Interspecies Antigen Sequence

Mouse (95); Rat (96)

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

### Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — SAP30BP

**Entrez GeneID**[29115](#)**GeneBank Accession#**[BC007592](#)**Protein Accession#**[AAH07592](#)**Gene Name**

SAP30BP

**Gene Alias**

DKFZp586L2022, HCNGP, HTRG, HTRP

**Gene Description**

SAP30 binding protein

**Omim ID**[610218](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

HSV-1 binding|transcriptional regulator protein

## Disease

- [Obesity](#)