

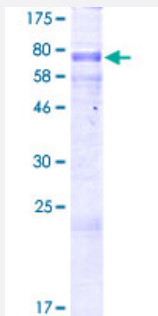
Full-Length

CSNK1G3 (Human) Recombinant Protein (P01)

Catalog # H00001456-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CSNK1G3 full-length ORF (AAH47567.1, 1 a.a. - 423 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MENKKKDKDKSDDRMARPSGRSGHNTRGTGSSSSGVLVMPNFRVGGKIGCGNFGELRLGKN
LYTNEYVAIKLEPMKSRAPQLHLEYRFYEQLGSGDGIPQVYFPGCGKYNAMVLELLGPSLEDLFD
LCDRTFSLKTVLMIAQLISRMEYVHSKNLIYRDVKPENFLIGRPGNKTQQVIHIDFGLAKEYIDPETK
KHIPYREHKSLTGARYMSINTHLGKEQSRDDLEALGHMFMYFLRGSLPWQGLKADTLKERYQKI
GDTKRATPIEVLCEMFEMATYLRVRRLDFFEKPDYDYLRLFTDLFDRKGYMFDYEYDWIGKQL
PTPVGAVQQDPALSSNREAHQHRDKMQQSKNQVVSSTNGELNTDDPTAGRSNAPITAPTEVEV
MDETNCQKVLNMWCCCFKRRKRKTIQRHK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

75.3

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 — CSNK1G3

Entrez GeneID	1456
GeneBank Accession#	BC047567.1
Protein Accession#	AAH47567.1
Gene Name	CSNK1G3
Gene Alias	-
Gene Description	casein kinase 1, gamma 3
Omim ID	604253
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000159174 OTTHUMP00000159175

Pathway

- [Hedgehog signaling pathway](#)