

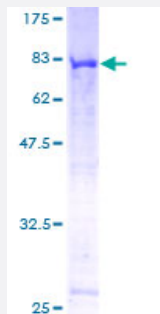
Full-Length

C10orf3 (Human) Recombinant Protein (P01)

Catalog # H00055165-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C10orf3 full-length ORF (AAH08947, 1 a.a. - 464 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSSRSTKDLISKWGSKPSNSKSETTLEKLKGEIAHLKASVDEITSGKGKLTDKERHRLLEKIRVLE
AEKEKNAYQLTEKDKEIQRLRDQLKARYSTTALLEQLEETTREGERRQVLKALSEEKDVLKQQL
SAATSRIAELESKTNTLRSLQTVAPNCFNSSINNIHEMEIQLKDALEKNQQWLVDQQREVYVKGLL
AKIFELEKKTETAHSLPQQTKKPESEGYLQEEKQKCYNDLLASAKKDLEVERQTITQLSFELSEF
RRKYEETQKEVHNLNQLLYSQRRADVQHLEDDRHKTEKIQKLREENDIARGKLEEEKKRSEELLS
QVQFLYTSLLKQQEEQTRVALLEQQMQACTLDFENEKLDROHVQHQLLVILKELRKARNQITQLES
LKQLHEFAITEPLVTFQGETENREKVAASPKSPTAALNESLVECPKCNIQYPATEHRDLLVHVEYC
SK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

76.78

Interspecies Antigen Sequence

Mouse (75); Rat (76)

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 — CEP55

Entrez GeneID	55165
GeneBank Accession#	BC008947
Protein Accession#	AAH08947
Gene Name	CEP55
Gene Alias	C10orf3, FLJ10540, URCC6
Gene Description	centrosomal protein 55kDa
Omim ID	610000
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020117 up-regulated in colon cancer 6

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)