

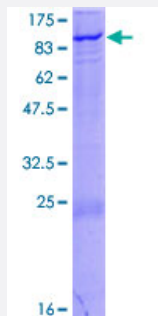
Full-Length

ZNF175 (Human) Recombinant Protein (P01)

Catalog # H00007728-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF175 full-length ORF (NP_009078.1, 1 a.a. - 711 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPADVNLSSQKPQVLGPEKQDGSCEASVSFEDVTVDVSREEWQQLDPAQRCLYRDVMLELYSH
LFAVGYPHIPNEVIFRMLKEKEPRVEEAEVSHQRCQEREFGLIPQKEISKKASFQKDMVGEFTR
DGSWCSILEELRLDADRTKKDEQNQIQPMSSHSAFFNKKTLNTESNCEYKDPGKMIRTRPHLASSQ
KQPQKCCCLFTESLKLNLNVNGQNESNDTEQLDDVVGGQLFSHSSSDACSKNIHTGETFCKGNQ
CRKVCQGHKQSLKQHQIHTQKKPDGCSECGGSFTQKSHLFAQQRIHSGVNLHECGKCGKAFMPQ
LKLSVYLT DHTGDIPICKECGKVFIQRSELLTHQKTHTRKKPYKCHDCGKAFFQMLSLFRHQRT
SREKLYECSECGKGFSSQNSTLIHQKIHTGERQYACSECGKAFTQKSTLSLHQRIHSGQKSYVCIEC
GQAFIQKAHLVHQRSHTEKPYQCHNCGKSFISKSQLDIHHRHTGEKPYECSDCGKTFTQKSHL
NIHQKIHTGERHHVCSECGKAFNQKSILSMHQRIHTGEKPYKSECGKAFTSKSQFKEHQRIHTGE
KPYVCTECGKAFNGRSNFHKKHQITHTRERPFVCYKCGKAFVQKSELITHQRTHMGEKPYECLDCG
KSFSKKPQLKVHQRHTGERPYVCECGKAFNNRSNFNKHQTTHTRDKSYKCSYSVKGFTKQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

108

Interspecies Antigen Sequence

Mouse (45)

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 — ZNF175

Entrez GeneID	7728
GeneBank Accession#	NM_007147.2
Protein Accession#	NP_009078.1
Gene Name	ZNF175
Gene Alias	OTK18
Gene Description	zinc finger protein 175
Omim ID	601139
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Tobacco Use Disorder](#)