

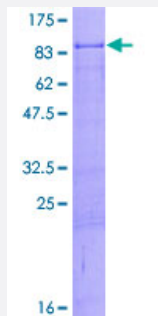
Full-Length

ZNF8 (Human) Recombinant Protein (P01)

Catalog # H00007554-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF8 full-length ORF (AAH39323.1, 1 a.a. - 575 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDPEDEGVAGVMSVGPPAARLQEPVTFRDVAVDFTQEEWGQLDPTQRILYRDVMLETFGHLLSI
GPELPKPEVISQLEQGTELWVAERGTQGGCHPAWEPRSESQASRKEEGLPEEEPSHVTGREGF
PTDAPYPTTLGKDRECQSQSLALKEQNNLKQLEFGLKEAPVQDQGYKTLRLRENCVLSSSPNPF
PEISRGEYLTYDSQITDSEHNSSLVSQQTGSPGKQPGENDCHRDSSQAIPITELTKSQVQDKPY
KCTDCGKSFNHNAHLTVHKRIHTGERPYMCKEKGAFSQNSSLVQHERIHTGDKPYKCAECGKS
FCHSTHLTVHRIHTGEKPYECQDCGRAFNQNSSLGRHKRHTHTGEKPYTCVCGKSFSRTTCLFL
HLRTHTEERPYPECNHCGKGFRHSSSLAQHQKHAKEKPFECRQRLIFEQTPALTKHEWTEALGC
DPPLSQDERTHRSDRPFKCNQCGKCFIQSSHLIRHQITHTREEQPHGRSRRREQSSSRNSHLVQH
QHPNSRKSSAGGAKAGQPESRALALFDIQKIMQEKNPVHVIGVEEPSVGASMLFDIREST

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

91.4

Interspecies Antigen Sequence

Mouse (73)

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 — ZNF8

Entrez GeneID	7554
GeneBank Accession#	BC039323.1
Protein Accession#	AAH39323.1
Gene Name	ZNF8
Gene Alias	HF.18, Zfp128
Gene Description	zinc finger protein 8
Omim ID	194532
Gene Ontology	Hyperlink
Other Designations	zinc finger protein 272 zinc finger protein 8 (clone HF.18)