

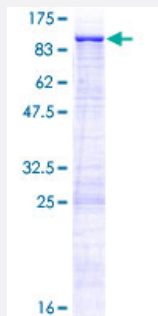
Full-Length

ZNF182 (Human) Recombinant Protein (P01)

Catalog # H00007569-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF182 full-length ORF (NP_001007089.1, 1 a.a. - 620 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAKPQGLVTFEDVAVDFTQEEWQYLNPPQRTLRYDVMLETYSNLVFVGQQVTKPNLILKLEVEEC
PAEGKIPFWNFPEVCQVDEQIERQHQQDDQDKCLLMQVGFSDKKTITKSARDCHEFGNHLHLSTNL
VASIQRDPDKHESFGNNMVDNLDLFSRSSAENKYDNGCAKLFFHTEYEKTNPGMKPYGYKECGKG
LRRKKGLSLHQRIKNGEKPFECTACRKTFSSKSHLVHWRTHTEGKPFGCTECGAFSQKSQQLIIH
LRHTHTGERPFECPECGKAFREKSTVIIHYRTHTEGKPYECNECGKAFTQKSNLVHQTHTTEGKTY
ECTKCGESFIQKLDLIIHSTHTGKKPHECNECKKTFSDKSTLIIHQRTHTTEGKPHKCTECGKSFNE
KSTLVHQRTHTEGKPYECDVCGKTFTQKSNLGVHQRTHSGEKPFECEKAFSQKSYLMLHQ
RGHTGEKPYECNECEKAFSQKSYLIIHQRTHTTEKPYKCNECGKAFREKSKLIIHQRIHTGEKPYEC
PVCWKAFSQKSQQLIIHQRTHTTEGKPYACTECGKAFREKSTFTVHQRTHTEGKPYKCTECGKAFTQ
KSNLVHQRTHAGKKAHGRGHTRKSKFMAH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

98

Interspecies Antigen Sequence

Mouse (85)

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 — ZNF182

Entrez GeneID	7569
GeneBank Accession#	NM_001007088.1
Protein Accession#	NP_001007089.1
Gene Name	ZNF182
Gene Alias	HHZ150, KOX14, MGC125383, MGC131713, ZNF21, Zfp182
Gene Description	zinc finger protein 182
Omim ID	314993
Gene Ontology	Hyperlink
Gene Summary	isoform 1
Other Designations	OTTHUMP00000023233 OTTHUMP00000179115 zinc finger protein 21 zinc finger protein 21 (K OX 14) zinc finger protein 21, isoform 1

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)