

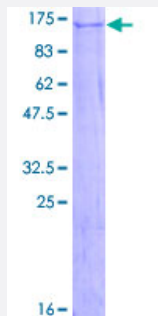
Full-Length

ZNF507 (Human) Recombinant Protein (P01)

Catalog # H00022847-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF507 full-length ORF (NP_055725.2, 1 a.a. - 953 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MESSSVAMLVDPDIGEQEAILTAESIISPSLEIDEQRKTKPDPLIHVIQKLSKIVENEKSQKCLLIGKK
RPRSSAATHSLETQELCEIPAKVIQSPAADTRRAEMSQTNFTPDTLAQNEGKAMS YQCSLCKFLS
SSFSVLKDHIKQHGGQNEVILMCSECHITSRSQEELEAHVVNDHDNDANIHTQSKAQQCVSPSSS
LCRKTTTERNETIPDIPVSVDNLQHTVQTASVAEMGRRKWYAYEQYGM YRCLFC SYTCGQQRMLK
THAWKHAGEVDCSYPIFENENEPLGLLDSSAAAAPGGVDAVVIAIGESELSIHNGPSVQVQICSSE
QLSSSSPLEQSAERGVHLSQSVTLDPNEEEMLEVISDAEENLIPDSL TSAQKISSSPNKKGHVN
VIVERLPSAEETLSQKRFLMNTEMEEGKDL SLTEAQIGREGMDDVYRADKCTVDIGGLIIGWSSSE
KKDELMNKGLATDENAPPGRRRTNSESRLHSLAAEALVTMPIRAAELTRANLGHYGDINLLDPDT
SQRQVDSTLAAYSKMMSPLKNSSDGLTSLNQSNSLTLVALPEGRQELSDGQVKTGISMSLLTVIEK
LRERTDQNASDDDLKELQDNAQCQPNSDTSLSGNNVVEYIPNAERP YRCRLCHYTS GNKG YIKQ
HLRVHRQRQPYQCPICEHIADNSKDLESHMIHHCKTRYQCKQCEESFHYKSQLRNHEREQHSLP
DTLSIATSNEPRISSDTADGKCVQEGNKSSVQKQYRCDCDYTSTTYGVRNHRRIHNSDKPYRC
SLCGYVCSHPPSLKSHMWKHASDQNYNYEQVNKAINDAISQSGRVLGKSPGKTQLKSSEESADP
VTGSSSENAVSSSELMSQTPSEVLGTNENEKLSPTSNTSYSLEKISSLAPPSMEYCVLLFCCCICG
FESTSKENLLDHMKEHEGEIVNIILNKDHNTALNTN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

132.2

Interspecies Antigen Sequence

Mouse (79); Rat (79)

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 — ZNF507

Entrez GeneID[22847](#)**GeneBank Accession#**[NM_014910.2](#)**Protein Accession#**[NP_055725.2](#)**Gene Name**

ZNF507

Gene Alias

-

Gene Description

zinc finger protein 507

Gene Ontology[Hyperlink](#)**Other Designations**

-