

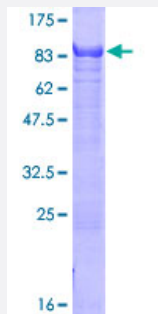
Full-Length

ZNF446 (Human) Recombinant Protein (P01)

Catalog # H00055663-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF446 full-length ORF (NP_060378.1, 1 a.a. - 450 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPSPLGPPCLPVMDPETTLEETARLRFGRFCYQEVAGPREALARLRELCCQWLQPEAHSKE
QMLEMLVLEQFLGTLPPPIQAWVRGQRPGSPPEAAALVEGLQHDPGQLLGWITAHVLKQEVLP
AQKTEEPLGSPHPSGTVESEPGEGPDTRIEGSQLSCSVKEEPPNVDGQEVAPSSPPLAAQSPE
GNHGHQEPASTSFHPPRIQEEWGLLDRLSQKELYWDAMLEKYGTVVSLGLPPHQPEAAQSELG
MLLTGTGVCRLRSGNESEGPPGCPEAQPPQGPAAWGLSGAATPAPTVRPGTPPVPTQPT
PAETRLPAAATPRKPYTCEQCGRGFDWKSQVFIHRTHTSGPGVQSPGLATGESTKPPQGEVA
FPHHPRSLTGPRSYPCCECGCSFSWKSQVFIHRKSHGTGRRHFCSDCGRAFDWKSQVFIHRK
GHRPEVP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

75.4

Interspecies Antigen Sequence

Mouse (58)

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 — ZNF446

Entrez GeneID	55663
GeneBank Accession#	NM_017908.1
Protein Accession#	NP_060378.1
Gene Name	ZNF446
Gene Alias	FLJ20626, ZKSCAN20, ZSCAN30
Gene Description	zinc finger protein 446
Gene Ontology	Hyperlink
Other Designations	-