

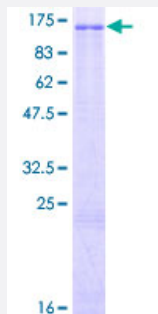
Full-Length

ZNF473 (Human) Recombinant Protein (P01)

Catalog # H00025888-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF473 full-length ORF (NP_001006657.1, 1 a.a. - 871 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAEEFVTLKDVGMDFTLGDWEQLGLEQGDTFWD TALDNCQDLFLDPPRPNL TSHPDGSEDL E
PLAGGSPEATSPDVTETKNSPLMEDFFEEGFSQEIIEMLSKDGFWNSNFGEACIEDTWLDSLLGD
PESLLRSDIATNGESPTECKSHELKRGLSPVSTVSTGEDSMVHNVSEKTLTPAKSKEYRGEFFSY
SDHSQQDSVQEGEKPYQCSECGKSFSGSYRLTQHWITHTREKPTVHQECEQGFD RNASLSVYP
KTHTGYKFYVCNEYGTTFSQSTYLWHQKTHTGEKPCKSQDSDHPPSHDTQPGEHQKTH TDSKSY
NCNECGKAFTRIFHLTRHQKIHTRKRYECSKCQATFNLRKHLIQHQKTHAAKT TSECQECGKIFRHS
SLLIEHQALHAGEEPYKCN ERGKSFRHNSTLKIHQRVHSGEKPYKCSECGKAFHRH THLNEHRRIH
TGYRPHKCQECVRSFSRPSHLMRHQAIHTAEKPYS CAECKETFSDNNRLVQH QKMHTVKTPYEC
QECGERFICGSTLKCHESVHAREKQGFFVSGKILDQNPEQKEKCFKCNKCEKTFSCSKYLTQHE
RIHTRGVKPFECDCGKA FGQSTRLIHHQRIHSRVRLYKWGEQGKAISSASLIKLSFHTKEHPFK
CNECGKTFSHSAHLSKHQLIHAGENPFKCSKCDRVFTQRNYLVQHERTHARKKPLVCNECGKTF
RQSSCLSKHQRIHSGEKPYVCDYCGKAFLSAELVRHQRIHTGEKPYVCQECGKAFTQSSCLSIH
RRVHTGEKPYRCGECGKAFAQKANLTQHQRHTGEKPYSCNVCGKAFVLSAHLNQHLRVHTQET
LYQCQRCQKA FRCHSSLSRHQRVHNKQQYCL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

126.6

Interspecies Antigen Sequence

Mouse (50)

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 — ZNF473

Entrez GeneID	25888
GeneBank Accession#	NM_001006656.1
Protein Accession#	NP_001006657.1
Gene Name	ZNF473
Gene Alias	HZFP100, ZN473
Gene Description	zinc finger protein 473
Gene Ontology	Hyperlink
Other Designations	zinc finger protein ZFP100

Disease

- [Tobacco Use Disorder](#)