

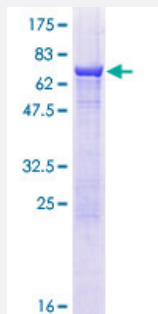
Full-Length

ZNHIT2 (Human) Recombinant Protein (P01)

Catalog # H00000741-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNHIT2 full-length ORF (NP_055020.1, 1 a.a. - 403 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEPAGPCGFCPAGEVQPARYTCPRCNAPYCSLRRCYRTHGTCAENFYRDQVLGELRGCSAPPSR
LASALRRLRQQRETEDEPGEAGLSSGPAPGGLSGLWERLAPGEKAAFERLLSRGEAGRLLPPW
RPWWWNRGAGPQLLEELDNAPGSDAAELELAPARTPPDSVKDASAAEPAAAERVLDVPGAC
TPVVPTRIPAMSLSRGPVSPLVRFQLPNVLFAYAHTLALYHGGDDALLSDFCATLLGVSGALGAQ
QVFASAEALQAAAHVLEAGEHPPGPLGTRGAMHEVARILLGEGPTNQKGYTLAALGDLAQTG
RARKQAVAREERDHLRARKKCCQLLAWTNENEAALTPLALDCARAHQAHAVVAEEVAALTGEL
ERLWGGPVPPAPRTLIEELPS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

69.3

Interspecies Antigen Sequence

Mouse (82); Rat (81)

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 — ZNHIT2

Entrez GeneID	741
GeneBank Accession#	NM_014205.2
Protein Accession#	NP_055020.1
Gene Name	ZNHIT2
Gene Alias	C11orf5, FON, MGC120285, MGC120286
Gene Description	zinc finger, HIT type 2
Omim ID	604575
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	zinc finger, HIT domain containing 2