

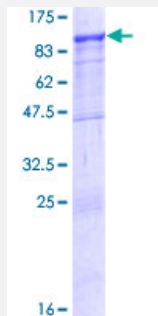
Full-Length

ZNF23 (Human) Recombinant Protein (P02)

Catalog # H00007571-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZNF23 full-length ORF (NP_666016.1, 1 a.a. - 643 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLENYGNVASLGFPLLKPAVISQLEGGSELGGSSPLAAGTGLQGLQTDIQTNDLTKEMYEGKEN
VSFELQRDFSQETDFSEASLLEKQQEVHSAGNIKKEKSNTIDGTVKDETSPEECFFSQSSNSYQ
CHTITGEQPSGCTGLGKSISFDTKLVKHEIINSEERPFKCEELVEPFRCDSQLIQHQENNTKEKPYQ
CSECGKAFSINEKLIWHQRLHSGEKPFCVCEGKSFSYSSHYTHQTIHSGEKPYQCKMCGKAFS
VNGSLSRHQRIHTGEKPYQCKEKGNGFSCSSAYTHQRVHTGEKPYECNDCGAFNVNAKLIQH
RIHTGEKPYECNECGKGFRCSSQLRQHQSIIHTGEKPYQCKEKGFNNTKLIHQRIHTGEKPYE
CTECGKAFSVKGKLIHQRIHTGEKPYECNECGKAFCNSQFRQHLRIHTGEKPYECNECGKAFS
VNGKLMRHQRIHTGEKPFECNECGRCFTSKRNLLDHHRIHTGEKPYQCKEKGKAFSINAKLTRHQ
RIHTGEKPFKMECEKAFSCSSNYVHQRIHTGEKPFQCKEKGKAFHVNAHLIRHQRSHTEKPF
RCVECGKGFSSDYIIHQTVHTWKKPYMCSVCGKAFRFSFQLSQHQSVHSEGKS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

99.5

Interspecies Antigen Sequence

Mouse (75); Rat (75)

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 — ZNF23

Entrez GeneID	7571
GeneBank Accession#	NM_145911.1
Protein Accession#	NP_666016.1
Gene Name	ZNF23
Gene Alias	KOX16, MGC57283, ZNF359, ZNF612, Zfp612
Gene Description	zinc finger protein 23 (KOX 16)
Omim ID	194527
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000174921 kruppel-like zinc finger factor X31 zinc finger protein 23 zinc finger prote in 32 zinc finger protein 359