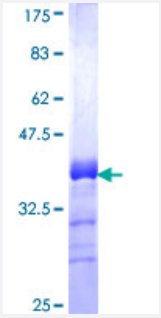
ZNF254 (Human) Recombinant Protein (Q02)

Catalog # H00009534-Q02 Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ZNF254 partial ORF (NP_004867.2, 149 a.a. - 209 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AQSKVFQCDKYLKVFYKFLNSNRPKIRHTEKKSFKCKKRVKLFCMLSHKTQHKSIYHREKS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	32.34
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 — ZNF254

Entrez GeneID	9534
GeneBank Accession#	NM_004876.2
Protein Accession#	NP_004867.2
Gene Name	ZNF254
Gene Alias	BMZF-5, FLJ58216, HD-ZNF1, ZNF539, ZNF91L
Gene Description	zinc finger protein 254
Omim ID	604768
Gene Ontology	Hyperlink
Gene Summary	Zinc finger proteins have been shown to interact with nucleic acids and to have diverse functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positi oned cysteines and 2 histidines that are involved in coordinating zinc. Kruppel-related proteins for m 1 family of zinc finger proteins. See ZFP93 (MIM 604749) for additional information on zinc fing er proteins.[supplied by OMIM
Other Designations	hematopoietic-derived zinc finger protein|zinc finger protein 539