

ZNF483 (Human) Recombinant Protein (Q01)

Catalog # H00158399-Q01

Size 10 ug, 25 ug

Applications

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Specification

Product Description	Human ZNF483 partial ORF (NP_001007170.1, 142 a.a. - 230 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QDSTVSQEENSKEDKMVTVCNPNTESCESITLKDVAVNFSRGEWKKLEPFQKELYKEVLLENLRN LEFLDFPVSKLELISQLKWVELPWL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
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 — ZNF483

Entrez GeneID	158399
GeneBank Accession#	NM_001007169
Protein Accession#	NP_001007170.1
Gene Name	ZNF483
Gene Alias	ZKSCAN16
Gene Description	zinc finger protein 483
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000021910 OTTHUMP00000021911 zinc finger protein HIT-10

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Tobacco Use Disorder](#)