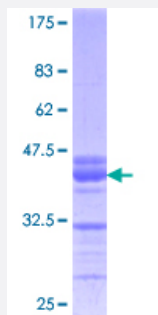


KLF10 (Human) Recombinant Protein (Q01)

Catalog # H00007071-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human KLF10 partial ORF (AAH11538.1, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEERMEMISERPKESMYSWNKTAEKSDFEAVEALMSMSCSWKSDFKKYVENRPVTPVSDLSE EENLLPGTPDFHTIPAFCLTPPYSPSDFEPSQVSNLMAPAPSTVHFKS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (77); Rat (76)
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 — KLF10

Entrez GeneID	7071
GeneBank Accession#	BC011538
Protein Accession#	AAH11538.1
Gene Name	KLF10
Gene Alias	EGRA, TIEG, TIEG1
Gene Description	Kruppel-like factor 10
Omim ID	601878
Gene Ontology	Hyperlink
Other Designations	TGFB inducible early growth response

Disease

- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)