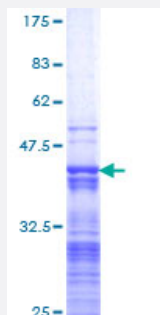


KLF11 (Human) Recombinant Protein (Q01)

Catalog # H00008462-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human KLF11 partial ORF (NP_003588, 404 a.a. - 512 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	TYFKSSHLKAHLRTHHTGEKPFNCSDGCDKKFARSDELRSRHRTHHTGEKKFVCPVCDRRFMRS DHLTKHARRHMTTKKIPGWQAEVGKLNRIASAESPGSPLVSMPASA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
Interspecies Antigen Sequence	Mouse (93)
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 — KLF11

Entrez GeneID [8462](#)

GeneBank Accession# [NM_003597](#)

Protein Accession# [NP_003588](#)

Gene Name KLF11

Gene Alias FKLF, FKLF1, MODY7, TIEG2, Tieg3

Gene Description Kruppel-like factor 11

Omim ID [603301](#) [610508](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000147532|TGFB inducible early growth response 2

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)