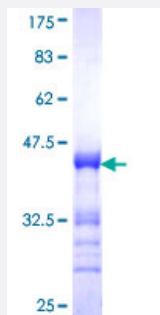


MYT1L (Human) Recombinant Protein (Q01)

Catalog # H00023040-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MYT1L partial ORF (NP_055840, 301 a.a. - 410 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLGKPMNNGLMMEKMEVESDEEVCLSSLECLRNQCFLARKLSETNPQERNPQQNMNIRQHVRPEEDFPGRTPDRNYSDMLNLMRLEEQLSPRSRVFASCAKEDGCHERDD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (88); Rat (88)
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 — MYT1L

Entrez GeneID [23040](#)

GeneBank Accession# [NM_015025](#)

Protein Accession# [NP_055840](#)

Gene Name MYT1L

Gene Alias NZF1

Gene Description myelin transcription factor 1-like

Gene Ontology [Hyperlink](#)

Other Designations neural zinc finger transcription factor 1

Disease

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