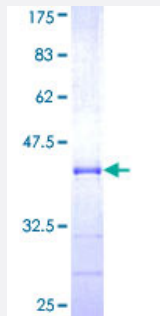


TBL1XR1 (Human) Recombinant Protein (Q01)

Catalog # H00079718-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human TBL1XR1 partial ORF (NP_071347, 81 a.a. - 178 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	LSLIDAVMPDVVQTRQQAYRDKLAQQQAAAAAAAAAAAAASQQGSAKNGENTANGEENGAHTIANN HTDMMEVDGDVEIPPNAKAVVLRGHESEVFICAWN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (31); Rat (31)
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 — TBL1XR1

Entrez GeneID [79718](#)

GeneBank Accession# [NM_024665](#)

Protein Accession# [NP_071347](#)

Gene Name TBL1XR1

Gene Alias C21, DC42, FLJ12894, IRA1, TBLR1

Gene Description transducin (beta)-like 1 X-linked receptor 1

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene has sequence similarity with members of the WD40 repeat-containing protein family. The WD40 group is a large family of proteins, which appear to have a regulatory function. It is believed that the WD40 repeats mediate protein-protein interactions and members of the family are involved in signal transduction, RNA processing, gene regulation, vesicular trafficking, cytoskeletal assembly and may play a role in the control of cytotypic differentiation. [provided by RefSeq]

Other Designations TBL1-related protein 1|nuclear receptor co-repressor/HDAC3 complex subunit

Pathway

- [Wnt signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)