

Recombinant Human TBL1XR1 Protein, His-tagged

Cat. No. TBL1XR1-424H Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|--|
| Product Overview | Recombinant Human TBL1XR1 fused with His tag at N-terminal was expressed in E. coli. |
| Species | Human |
| Source | E.coli |
| Description | <p>This gene is a member of the WD40 repeat-containing gene family and shares sequence similarity with transducin (beta)-like 1X-linked (TBL1X). The protein encoded by this gene is thought to be a component of both nuclear receptor corepressor (N-CoR) and histone deacetylase 3 (HDAC 3) complexes, and is required for transcriptional activation by a variety of transcription factors. Mutations in these gene have been associated with some autism spectrum disorders, and one finding suggests that haploinsufficiency of this gene may be a cause of intellectual disability with dysmorphism. Mutations in this gene as well as recurrent translocations involving this gene have also been observed in some tumors.</p> |
| Form | 25mM Tris, pH8.0, 150mM NaCl, 10% glycerol, 1 % Sarkosyl. |
| Molecular Mass | 55.4 kDa |
| Purity | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Concentration | >50 ug/mL as determined by microplate BCA method |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

| | |
|------------------------|--|
| Gene Name | TBL1XR1 transducin (beta)-like 1 X-linked receptor 1 [Homo sapiens] |
| Official Symbol | TBL1XR1 |
| Synonyms | TBL1XR1; transducin (beta)-like 1 X-linked receptor 1; transducin (beta) like 1X linked receptor 1; F-box-like/WD repeat-containing protein TBL1XR1; C21; DC42; FLJ12894; IRA1; TBLR1; TBL1-related protein 1; transducin beta-like 1X-related protein 1; nuclear receptor co-repressor/HDAC3 complex subunit; nuclear receptor corepressor/HDAC3 complex subunit TBLR1; |
| Gene ID | 79718 |
| mRNA Refseq | NM_024665 |
| Protein Refseq | NP_078941 |
| MIM | 608628 |
| UniProt ID | Q9BZK7 |

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA