

Product datasheet

Recombinant Human TBLR1/TBL1XR1 protein ab153511

1 Image

Description

Product name	Recombinant Human TBLR1/TBL1XR1 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MQRYNFHYLKYVHFYRTCDYSRMIRMVLAYGELLLLTVSA EILFQWTNI VAWQQMPTFCGIAANLQETLVGFSCFLCFFPLLNQQG WKEGREVMNYS FQ
Amino acids	1 to 102
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab153511** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	This product was previously labelled as TBLR1.

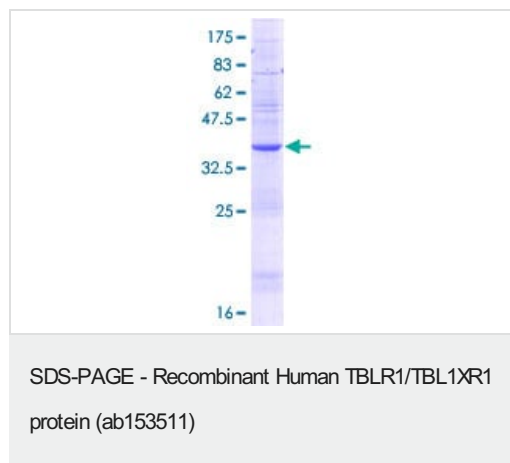
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in transcription activation mediated by nuclear receptors. Probably acts as integral component of the N-Cor corepressor complex that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteasomal degradation of N-Cor complex, thereby allowing cofactor exchange, and transcription activation.
Tissue specificity	Ubiquitous.
Sequence similarities	Belongs to the WD repeat EBI family. Contains 1 F-box-like domain. Contains 1 LisH domain. Contains 8 WD repeats.
Domain	The F-box-like domain is related to the F-box domain, and apparently displays the same function as component of ubiquitin E3 ligase complexes.
Post-translational modifications	Phosphorylated upon DNA damage, probably by ATM or ATR.
Cellular localization	Nucleus.

Images



ab153511 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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