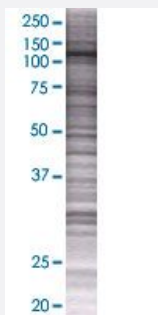


TCEB3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00006924-T01

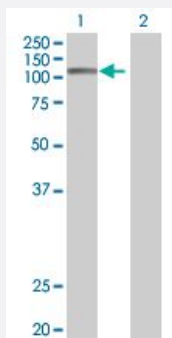
Size 100 uL

Applications



SDS-PAGE Gel

TCEB3 transfected lysate.



Western Blot

Lane 1: TCEB3 transfected lysate (85.03 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TCEB3 full-length

Host Human

Theoretical MW (kDa) 85.03

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TCEB3 antibody ([H00006924-B01](#)) by Western Blots.

SDS-PAGE Gel
TCEB3 transfected lysate.

Western Blot
Lane 1: TCEB3 transfected lysate (85.03 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TCEB3

Entrez GeneID[6924](#)**GeneBank Accession#**[NM_003198.1](#)**Protein Accession#**[NP_003189.1](#)**Gene Name**

TCEB3

Gene Alias

FLJ38760, FLJ42849, SIII, TCEB3A

Gene Description

transcription elongation factor B (SIII), polypeptide 3 (110kDa, elongin A)

Omim ID[600786](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes the protein elongin A, which is a subunit of the transcription factor B (SIII) complex. The SIII complex is composed of elongins A/A2, B and C. It activates elongation by RNA polymerase II by suppressing transient pausing of the polymerase at many sites within transcription units. Elongin A functions as the transcriptionally active component of the SIII complex, whereas elongins B and C are regulatory subunits. Elongin A2 is specifically expressed in the testis, and capable of forming a stable complex with elongins B and C. The von Hippel-Lindau tumor suppressor protein binds to elongins B and C, and thereby inhibits transcription elongation. [provided by RefSeq]

Other Designations

OTTHUMP00000002990|elongin A|transcription elongation factor B (SIII), polypeptide 3 (110kD)|transcription elongation factor B alpha subunit

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)

- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Thyroid Neoplasms](#)