

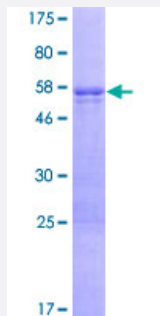
Full-Length

TCEAL2 (Human) Recombinant Protein (P01)

Catalog # H00140597-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human TCEAL2 full-length ORF (NP_525129.1, 1 a.a. - 227 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEKLFNENEGMPSNQGKIDNEEQPPHEGKPEVACILEDKKLENEGNTENTGKRVEEPLKDKEKP
ESAGKAKGEGKSERKGKSEMGGGSKTEGKPERGGRAEGEGEPDSEREPESEGEPESETRAA
GKRPAEDDIPRKAKRKTNKGLAQYLKQYKEAIHDMNFSNEDMIREFDNMARVEDKRRKSKQKLG
AFLWMQRNLQDPFYPRGPREFRGGCRAPRRDTEIPYV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.2

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 — TCEAL2

Entrez GeneID [140597](#)

GeneBank Accession# [NM_080390.3](#)

Protein Accession# [NP_525129.1](#)

Gene Name TCEAL2

Gene Alias MY0876G05, my048

Gene Description transcription elongation factor A (SII)-like 2

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family contain TFA domains and may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. [provided by RefSeq]

Other Designations OTTHUMP00000023704