Recombinant Human TCEAL4 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TCEAL4-4492H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TCEAL4 MS Standard C13 and N15-labeled recombinant protein (NP_079139) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. This family is comprised of nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternatively splicing results in multiple transcript variants. There is a pseudogene for this gene on chromosome 13.
Molecular Mass	24.6 kDa
AA Sequence	MEKLYSENEGMASNQGKMENEEQPQDERKPEVTCTLEDKKLENEGKTENKGKTG DEEMLKDKGKPESEGEAKEGKSEREGESEMEGGSEREGKPEIEGKPESEGEPGSE TRAAGKRPAEDDVPRKAKRKTNTGLAHYLKEYKEAIHDMNFSNEDMIREFDNMAKV QDEKRKSKQKLGAFLWMQRNLQDPFYPRGPREFRGGCRAPRRDIEDIPYVTRTRP LEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

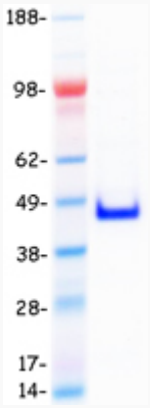
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	conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	TCEAL4 transcription elongation factor A like 4 [Homo sapiens (human)]
Official Symbol	TCEAL4
Synonyms	TCEAL4; transcription elongation factor A (SII)-like 4; transcription elongation factor A protein-like 4; FLJ21174; TCEA-like protein 4; transcription elongation factor S-II protein-like 4; NPD017; DKFZp686M0279;
Gene ID	79921
mRNA Refseq	NM_024863
Protein Refseq	NP_079139
UniProt ID	Q96EI5

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SDS-PAGE	

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