

Product datasheet for **AR39010PU-N**

TCEAL1 / SIIR (1-159, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	TCEAL1 / SIIR (1-159, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MDKPRKENEE EPQSAPKTDE ERPPVEHSPE KQSPPEEQSSE EQSSEEEFFP EELLPELLPE MLLSEERPPQ EGLSRKDLFE GRPPMEQPPC GVGKHKLEEG SFKERLARSR PQFRGDIHGR NLSNEEMIQA ADELEEMKRV RNKLMIMHWK AKRSRPYPIL EHHHHHHH
Tag:	His-tag
Predicted MW:	19.7 kDa
Concentration:	lot specific
Purity:	>90%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 2 mM DTT, 20% glycerol, 0.1M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human TCEAL1 protein, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001006640
Locus ID:	9338
UniProt ID:	Q15170
Cytogenetics:	Xq22.2
Synonyms:	p21; pp21; SIIR; WEX9



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Summary:

This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. The encoded protein is similar to transcription elongation factor A/transcription factor SII and contains a zinc finger-like motif as well as a sequence related to the transcription factor SII Pol II-binding region. It may exert its effects via protein-protein interactions with other transcriptional regulators rather than via direct binding of DNA. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform. [provided by RefSeq, Jul 2008]

Protein Families:

Transcription Factors

Product images: