

#### **Product datasheet for AR50883PU-S**

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## EHF (1-300, His-tag) Human Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** EHF (1-300, His-tag) human recombinant protein, 50 μg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

or AA Sequence:

FGGQWHEIHP QYWTKYQVWE WLQHLLDTNQ LDANCIPFQE FDINGEHLCS MSLQEFTRAA
GTAGQLLYSN LQHLKWNGQC SSDLFQSTHN VIVKTEQTEP SIMNTWKDEN YLYDTNYGST

MGSSHHHHHH SSGLVPRGSH MGSMILEGGG VMNLNPGNNL LHQPPAWTDS YSTCNVSSGF

VDLLDSKTFC RAQISMTTTS HLPVAESPDM KKEQDPPAKC HTKKHNPRGT HLWEFIRDIL LNPDKNPGLI KWEDRSEGVF RFLKSEAVAQ LWGKKKNNSS MTYEKLSRAM RYYYKREILE

RVDGRRLVYK FGKNARGWRE NEN

Tag: His-tag
Predicted MW: 37.3 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human EHF protein, fused to His-tag at N-terminus, was expressed in E.coli.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid

repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** NP 001193544

 Locus ID:
 26298

 UniProt ID:
 Q9NZC4

 Cytogenetics:
 11p13

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**Synonyms:** ESE3; ESE3B; ESEJ





Summary: This gene encodes a protein that belongs to an ETS transcription factor subfamily

characterized by epithelial-specific expression (ESEs). The encoded protein acts as a

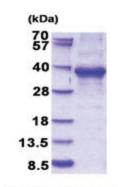
transcriptional repressor and may be involved in epithelial differentiation and carcinogenesis.

Three transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Jun 2011]

**Protein Families:** Transcription Factors

### **Product images:**



15% SDS-PAGE (3ug)