

## Product datasheet for AR51063PU-S

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## HHEX / PRH (1-270, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** HHEX / PRH (1-270, His-tag) human protein, 20 μg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** MGSSHHHHHH SSGLVPRGSH MGSMQYPHPG PAAGAVGVPL YAPTPLLQPA HPTPFYIEDI

or AA Sequence: LGRGPAAPTP APTLPSPNSS FTSLVSPYRT PVYEPTPIHP AFSHHSAAAL AAAYGPGGFG GPLYPFPRTV

NDYTHALLRH DPLGKPLLWS PFLQRPLHKR KGGQVRFSND QTIELEKKFE TQKYLSPPER

KRLAKMLQLS ERQVKTWFQN RRAKWRRLKQ ENPQSNKKEE LE

Tag: His-tag
Predicted MW: 32 kDa

Concentration: lot specific

Purity: >85% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 40% glycerol, 1 mM

DTT

**Preparation:** Liquid purified protein

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.

RefSeg: NP 002720

 Locus ID:
 3087

 UniProt ID:
 Q03014

Cytogenetics: 10q23.33

Synonyms: HEX; HMPH; HOX11L-PEN; PRH; PRHX





Summary: This gene encodes a member of the homeobox family of transcription factors, many of which

are involved in developmental processes. Expression in specific hematopoietic lineages suggests that this protein may play a role in hematopoietic differentiation. [provided by

RefSeq, Jul 2008]

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Maturity onset diabetes of the young

## **Product images:**

