

Product datasheet for **AR51024PU-N**

HEN1 (1-133, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	HEN1 (1-133, His-tag) human protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMMMLNSDT MELDLPPTHS ETESGFSDCG GGAGPDGAGP GGPGGGQARG PEPGEPGRKD LQHLSREERR RRRRATAKYR TAHATRERIR VEAFLAF LRKLLPTLPP DKKLSKIEIL RLAICYISYL NHVLDV
Tag:	His-tag
Predicted MW:	17.0 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 0.2M NaCl, 40% glycerol, 2 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.
RefSeq:	NP_005589
Locus ID:	4807
UniProt ID:	Q02575 , Q5T203
Cytogenetics:	1q23.2
Synonyms:	bHLHa35; HEN1; NSCL; NSCL1



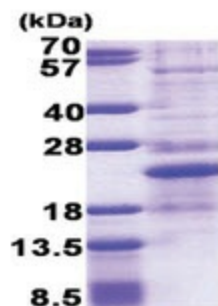
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Summary:

The helix-loop-helix (HLH) proteins are a family of putative transcription factors, some of which have been shown to play an important role in growth and development of a wide variety of tissues and species. Four members of this family have been clearly implicated in tumorigenesis via their involvement in chromosomal translocations in lymphoid tumors: MYC (MIM 190080), LYL1 (MIM 151440), E2A (MIM 147141), and SCL (MIM 187040).[supplied by OMIM, Nov 2002]

Protein Families:

Transcription Factors

Product images:

15% SDS-PAGE (3ug)