

Recombinant Full Length Human NHLH1 Protein

Cat. No. NHLH1-340HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human NHLH1 with N-terminal proprietary tag. Predicted MW 40.74 kDa.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	133 amino acids
Description	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).
Form	Liquid
Molecular Mass	40.740kDa inclusive of tags
AA Sequence	MMLNSDTMELDLPPTHSETESGFSDCGGGAGPDGAGPGGP GGGQARGPEPGEP GRKDLQHLSREERRRRRRATAKYRTAH ATRERIRVEAFNLAFaelRKLLPTLPPDKK LSKIEILRLA ICYISYLNHVLDV
Purity	Proprietary Purification

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Shipped on dry ice. Upon delivery aliquot and store at -80 centigrade. Avoid freeze / thaw cycles.
----------------	--

Storage Buffer	pH: 8.00. Constituents:0.79% Tris HCl, 0.31% Glutathione.
-----------------------	---

GENE INFORMATION

Gene Name	NHLH1 nescient helix loop helix 1 [Homo sapiens]
------------------	--

Official Symbol	NHLH1
------------------------	-------

Synonyms	NHLH1; nescient helix loop helix 1; HEN1; helix-loop-helix protein 1; bHLHa35; NSCL; NSCL1
-----------------	--

Gene ID	4807
----------------	------

mRNA Refseq	NM_005598
--------------------	-----------

Protein Refseq	NP_005589
-----------------------	-----------

MIM	162360
------------	--------

UniProt ID	Q02575
-------------------	--------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA