



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### HLF (Human) Recombinant Protein (P01)

**Catalog Number:** H00003131-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human HLF full-length ORF (AAH36093, 1 a.a. - 295 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEKMSRPLPLNPTFIPPPYGVLRSLLENPLKLPLHHED  
AFSKDKDKEKKLDDDESNSPTVPQSAFLGPTLWDKTL  
YDGDTFQLEYMDLEEFLENGIPPSPSQHDHSPHPPG  
LQPASSAAPSVM DLSSRASAPLHPGIPSPNCMQSPIR  
PGQLLPANRNTSPIDPDTIQVPVGYEPDPADLALSSIP  
GQEMFDPRKRKFSEEELKPQPMIKKARKVFIPDDLKD  
DKYWARRRRKNNMAAKRSRDARRLKENQIAIRASFLEK  
ENSALRQEVADLRKELGKCKNILAKYEARHGPL

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 58.19

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3131

**Gene Symbol:** HLF

**Gene Alias:** MGC33822

**Gene Summary:** This gene encodes a member of the proline and acidic-rich (PAR) protein family, a subset of the bZIP transcription factors. The encoded protein forms homodimers or heterodimers with other PAR family members and binds sequence-specific promoter elements to activate transcription. Chromosomal translocations fusing portions of this gene with the E2A gene cause a subset of childhood B-lineage acute lymphoid leukemias. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq]