



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
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

### ULK1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00008408-P01

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

**Product Description:** Human ULK1 full-length ORF (AAI11604.1, 1 a.a. - 1050 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MEPGRGGTETVGKFEFSRKDLIGHGAFVVKGRHRE  
KHDLEVAVKCKINKNLAQSQTLLGKEIKILKELKHENIVA  
LYDFQEMANSVYLVMEYCNGGDLADYLHAMRTLSED  
TIRLFLQQIAGAMRLLHSGKIIHRDLKPQNILLSNPAGR  
RANPNSIRVKIADFGFARYLQSNMMAATLCGSPMYMA  
PEVIMSQHYDGKADLWSIGTIVYQCLTGKAPFQASSP  
QDLRLFYEKNKTLVPTIPRETSAPLRQLLLALLQRNHK  
DRMDFDEFFHHPFLDASPSVRKSPVPVPSYSSGSG  
SSSSSSSTSHLASPPSLGEMQQLQKTLASPADTAGFL  
HSSRDSGGSKDSSCDTDDFVMVPAQFPGDLVAEAPS  
AKPPPDSLMCSGSSLVASAGLESHGRTPSPSPCCSSS  
PSPSGRAGPFSSSRCGASVPIPVPTQVQNYQRIERNL  
QSPTQFQTPRSSAIRRSGSTSPGLFARASPPPAHAE  
HGGVLARKMSLGGGRPYTPSPQVGTIPERPGWSGTP  
SPQGAEMRGGSPRPGSSAPEHSPRTSGLGCRLHSA  
PNLSDLHVVRPKLPKPPTDPLGAVFSPQASPPQPSH  
GLQSCRNLRGSPKLPDFLQRNPLPPILGSPTKAVPSFD  
FPKTPSSQNLLALLARQGVVMTPPRNRTLPLDSEVGP  
FHGQPLGGLRPGEDPKGPFGRSFSTSRDLTLLKAA  
FGTQAPDPGSTESLQEKPMIAPSAGFGGSLHPGARA  
GGTSSSPVFTVGSPPSGSTPPQGPRTMFSAGPT  
GSASSARHLVPGPCSEAPAPELPAPGHGCSFADPIT  
ANLEGAVTFEAPDLPEETLMEQEHEILRGLRFTLLFV  
QHVLEIAALKGSASEAAGGPEYQLQESVVADQISLLSR  
EWGFAEQLVLYLKVAEALLSSGLQSAIDQIRAGKLCSS  
TVKQVRRRLNELYKASVVSCQGLSLRLQRFFLDKQRL  
LDRIHSITAERLIFSHAVQMVQSAALDEMFOHREGCV  
RYHKALLLEGLQHMLSDQADIENVTKCKLCIERRLSA  
LLTGICA

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

**Theoretical MW (kDa):** 142.45

**Interspecies Antigen Sequence:** Mouse (89); Rat (89)

**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:** 8408

**Gene Symbol:** ULK1

**Gene Alias:** ATG1, FLJ38455, UNC51, Unc51.1