



# 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

### ZHX3 (Human) Recombinant Protein (P01)

**Catalog Number:** H00023051-P01

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

**Product Description:** Human ZHX3 full-length ORF (AAH68569.1, 1 a.a. - 969 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MASKRKSTTPCMIPVKTIVLQDASMEAQPAETLPEGP  
QQDLPPPEASAASSEAAQNPSSTDGSTLANGHRSTLD  
GYLYSCKYCDFRSHDMTQFVGHMNSEHTDFNKDPTF  
VCSGCSFLAKTPEGLSLHNATCHSGEASFVWVNAKPD  
NHVVVEQSIPSTSTPDLAGEPSAEGADGQAEIITKTP  
MKIMKGKAEAKKIHTLKENVPSQPVGALPKLSTGEME  
VREGDHSFINGAVPVVQSASASSAKNPHAANGPLIGTV  
PVLPAQIAQFLSLQQQPPVHAQHVVHQLPLTAKALPK  
VMIPLSSIPTYNAAMDSNSFLKNSFHKFPYPTKAELCYL  
TVVTKYPEEQLKIWFQAQRLKQGISWSPEEIEDARKKM  
FNTVIQSVQPQTITVLTPLVASAGNVQHLIQAALPGHV  
VGQPEGTGGGLLVQPLMANGLQATSSPLPLTVTSVP  
KQPGVAPINTVCSNNTSAVKVVAQAQSLTACPSITSQ  
AFLDASIYKNKKSHEQLSALKGSFCRNQFPGQSEVEH  
LTKVTGLSTREVRKWFSDRRYHCRNLKGSRAMIPGDH  
SSIIIDSVPVFSFSPSSKVPEVTCIPTATLATHPSAKRQ  
SWHQTPDFPTKYKERAPEQLRALESSFAQNPLPLDE  
EMDRLRSETKMRREIDSWFSERRKKNVNAEETKKAEE  
NASQEEEEAAEDEGGEEDELAELRVSGENGSLMPS  
SHILAEKRVSPKINLKNLRVTEANGRNEIPGLGACDPE  
DDESNKLAELQPGKVSCKKTAQQRHLLRQLFVQTQW  
PSNQDYDSIMAQTGLPRPEVVRWFGDSRYALKNGQL  
KWYEDYKRGNFPPGLLVIAPGNRELLQDYMMTHKMLY  
EEDLQNLCDKTQMSSQKQTEFDLINVKDWPVWETA  
CHVEEPNPTLCCHMPFPCPAAGHLGELPESSQTAQSL  
PLPSACPPPSKQARWGSQFFLPQCRTFPLPSNG

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

**Theoretical MW (kDa):** 132.7

**Interspecies Antigen Sequence:** Mouse (85); Rat (84)

**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:** 23051

**Gene Symbol:** ZHX3

**Gene Alias:** KIAA0395, TIX1

**Gene Summary:** This gene encodes a member of the zinc fingers and homeoboxes (ZHX) gene family. The encoded protein contains two C2H2-type zinc fingers and five homeodomains and forms a dimer with itself or with zinc fingers and homeoboxes family member 1. In the nucleus, the dimerized protein interacts with the A subunit of the ubiquitous transcription factor nuclear factor-Y and may function as a transcriptional repressor. [provided by RefSeq]