



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

DDX53 (Human) Recombinant Protein (P01)

Catalog Number: H00168400-P01

Regulation Status: For research use only (RUO)

Product Description: Human DDX53 full-length ORF (AAH67878.1, 1 a.a. - 631 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSHWAPEWKRAEANPRDLGASWDVRSRGSWSG
PFGHQGPRAAGSREPPLCFKIKNNMVGVVIGYSGSKI
KDLQHSTNTKIQIINGESEAKVRIFGNREMKAKAKAAIE
TLIRKQESYNSSESSVDNAASQTPIGRNLGRNDIVGEAE
PLSNWDRIRAAVVECEKRKWADLPPVKKNFYIESKAT
SCMSEMQVINWRKENFNITCDDLKSGEKRLIPKPTCRF
KDAFQQYPDLLKSIIRVGIKPTPIQSQAWPILQGIDLIV
VAQTGTGKTL SylM P GF I H L D S Q P I S R E Q R N G P G M L V
LTPRELALHVEAECSKYSYKGLKSICIGGRNRNGQI
EDISKGVDIIIATPGRLNDLQMNNSVNLRSITYLVIDEAD
KMLDMEFEPQIRKILLDVRPDRQTVMTSATWPDTVVRQ
LALSULKDPMIVYVGNLNLVAVNTVKQNIIVTTEKEKRA
LTQEFVENMSPNDKVIMFVSQKHIADDLSSDFNIQGIS
AESLHGNSEQSDQERAVEDFKSGNIKILITTDIVSRGLD
LNDVTHVYNYDFPRNIDVYVHRVGYIGRTGKTGTSVTL
ITQRDSKMAGELIKILDRANQSVPEDLVVM AE Q Y K L N Q
QKRHRETRSREPGQRRKEFYFLS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 97.6

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: 168400

Gene Symbol: DDX53

Gene Alias: CAGE

References:

1. miR-200b and cancer/testis antigen CAGE form a feedback loop to regulate a cancer cell line's invasion, tumorigenic, and angiogenic responses to microtubule-targeting drugs. Kim Y, Park D, Kim H, Choi M, Lee H, Lee YS, Choe J, Kim YM, Jeoung D J Biol Chem. 2013 Oct 30.