



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

KRT15 (Human) Recombinant Protein (P01)

Catalog Number: H00003866-P01

Regulation Status: For research use only (RUO)

Product Description: Human KRT15 full-length ORF (AAH02641.1, 1 a.a. - 456 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MTTFLQTSSTFGGGSTRGGSLLAGGGFGGGSLSGGGRSISASSARFVSSGGGYGGGMRVCGFGG GAGSVFGGGFGGGVGGGFGGGFGGGDGLLSGNE KITMQNLNDRLASYLKVRALLEANADLEVKIHDWYQK QTPTSPECDYDYSQYFKTIEELRDKIMATTIDNSRVILEIDN ARLAADDFRLKYENELALRQGV EADINGLRRVLDLTL ARTDLEMQIEGLNEELAYLKNHEEEMKEFSSQLAGQ VNVEMDAAPGVDLTRVLAEMREQYEAMAEKNRRDVE AWFFSKTEELNKEVASNTEMIQTSKTEITDLRRTMQEL EIELQSLSMKAGLENSLAETECRYATQLQQIQGLIGG LEAQLSELRCEMEASNQEQYKMLLDIKTRLEQEIATYRS LLEGQDAKMAGIGIREASSGGGGSSSNFHINVEESVD QQVVSSHKREI

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 75.9

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: 3866

Gene Symbol: KRT15

Gene Alias: CK15, K15, K1CO

Gene Summary: The protein encoded by this gene is a member of the keratin gene family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. Most of the type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains and are clustered in a region on chromosome 17q21.2. [provided by RefSeq]