



# 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

### KRT9 (Human) Recombinant Protein (P01)

**Catalog Number:** H00003857-P01

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

**Product Description:** Human KRT9 full-length ORF (AAI67813.1, 1 a.a. - 623 a.a.) recombinant protein with GST tag at N-terminal.

**Sequence:**

MSCRQFSSSYLSRSGGGGGGLGSGGSIRSSYSRFS  
SSGGGGGGGRFSSSSGYGGGSSRVCGRGGGGSGF  
YSYGGGSGGGFSASSLGGGFGGSRGFGGASGGGY  
SSSGFGGGFGGGSGGGFGGGYSGFGGFGGFGG  
GAGGGDGGILTANEKSTMQELNSRLASYLDKVQALEE  
ANNDLENKIQDWYDKKGPAAIQKNYSPYYNTIDDLKD  
QIVDLTVGNNKLLDIDNTRMTLDDFRIKFEMEQLNRQ  
GVDADINGLRQVLDNLTMEKSDLEMQYETLQEELMAL  
KKNHKEEMSQLTGQNSGDVNVEINVAPGKDLTKTLND  
MRQEYEQLIAKNRKDIENQYETQITQIEHEVSSSGQEV  
QSSAKEVTQLRHGVQELEIELQSQLSKKAALEKSLEDT  
KNRYCGQLQMIQEIQISNLEAQITDVRQEIECQNQEYSL  
LLSIKMRLEKEIETYHNLLEGGQEDFESSGAGKIGLGG  
RGGSGGSYGRGSRGGSGGSYGGGGSGGGYGGGSG  
SRGGSGGSYGGGSGGGSGGGYGGGSGGGHSG  
GSGGGHSGGSGGNYGGGSGGGSGGGYGGGSG  
SRGGSGGSHGGSGFGGESGGSYGGGEEASGSGG  
GYGGGSGKSSHS

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

**Theoretical MW (kDa):** 95

**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:** 3857

**Gene Symbol:** KRT9

**Gene Alias:** CK-9, EPPK, K9

**Gene Summary:** This gene encodes the type I keratin 9, an intermediate filament chain expressed only in the terminally differentiated epidermis of palms and soles. Mutations in this gene cause epidermolytic palmoplantar keratoderma. [provided by RefSeq]