



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## Datasheet

### mutaFISH™ CK7wt RNA Probes

fully described. [provided by RefSeq]

**Catalog Number:** FP0027

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

**Product Description:** mutaFISH™ CK7wt RNA Probes is designed to detect human CK7 gene on single strand RNA in cells using padlock probe and *in situ* rolling-circle amplification technology.

**Applications:** mutaFISH-Ce, mutaFISH-P  
(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

**Supplied Product:** Content:

1. RT CK7 Primer
2. mutaFISH™ CK7 RNA Probe
3. Detection Probe-FITC

**Storage Instruction:** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3855

**Gene Symbol:** KRT7

**Gene Alias:** CK7, K2C7, K7, MGC129731, MGC3625, SCL

**Gene Summary:** The protein encoded by this gene is a member of the keratin gene family. The type II cytokeratins consist of basic or neutral proteins which are arranged in pairs of heterotypic keratin chains coexpressed during differentiation of simple and stratified epithelial tissues. This type II cytokeratin is specifically expressed in the simple epithelia lining the cavities of the internal organs and in the gland ducts and blood vessels. The genes encoding the type II cytokeratins are clustered in a region of chromosome 12q12-q13. Alternative splicing may result in several transcript variants; however, not all variants have been