



# SZABO SCANDIC

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## 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

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## Datasheet

### TFE3 Split FISH Probe

**Catalog Number:** FS0004

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

**Product Description:** Labeled FISH probes for identification of gene split using Fluorescent In Situ Hybridization Technique. ([Technology](#))

**Applications:** FISH-Ce, FISH-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

**Form:** Liquid

**Supplied Product:** DAPI Counterstain (1500 ng/mL )  
125 uL for each 100 uL FISH Probe

**Storage Instruction:** Store at 4°C in the dark.

**Entrez GeneID:** 7030

**Gene Symbol:** TFE3

**Gene Alias:** RCCP2, TFEA, bHLHe33

**Gene Summary:** TFE3, a member of the helix-loop-helix family of transcription factors, binds to the mu-E3 motif of the immunoglobulin heavy-chain enhancer and is expressed in many cell types (Henthorn et al., 1991 [PubMed 1685140]).[supplied by OMIM]

#### References:

1. Validation and utilization of a TFE3 break-apart FISH assay for Xp11.2 translocation renal cell carcinoma and alveolar soft part sarcoma. Pradhan D, Roy S, Quiroga-Garza G, Cieply K, Mahaffey AL, Bastacky S, Dhir R, Parwani AV. *Diagn Pathol.* 2015 Sep 29;10(1):179.
2. A case study of metastatic Xp11.2 translocation renal cell carcinoma effectively treated with sunitinib. Numakura K, Tsuchiya N, Yuasa T, Saito M, Obara T, Tsuruta H, Narita S, Horikawa Y, Satoh S, Habuchi T. *Int J Clin Oncol.* 2010 Dec 15. [Epub ahead of print]