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

TBX1 FISH Probe

Catalog # : FA0451 **規格 :** [200 uL]

List All

Specification

Product Description:	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. (Technology)
Supplied Product:	DAPI Counterstain (1500 ng/mL) 250 uL
Storage Instruction:	Store at 4°C in the dark.
Origin:	Human
Source:	Genomic DNA
Notice:	We **strongly recommend** the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: KA2375 or KA2691) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
Regulation Status:	For research use only (RUO)

Applications

Fluorescent In Situ Hybridization (Cell)

Protocol Download

Gene Information

Entrez GeneID:	6899
Gene Name:	TBX1
Gene Alias:	CAFS,CTHM,DGCR,DGS,DORV,TBX1C,TGA,VCFS
Gene Description:	T-box 1
Omim ID:	188400, 192430, 217095, 602054
Gene Ontology:	Hyperlink
Gene Summary:	This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. This gene product shares 98% amino acid sequence identity with the mouse ortholog. DiGeorge syndrome (DGS)/velocardiofacial syndrome (VCFS), a common congenital disorder characterized by neural-crest-related developmental defects, has been associated with deletions of chromosome 22q11.2, where this gene has been mapped. Studies using mouse models of DiGeorge syndrome suggest a major role for this gene in the molecular etiology of DGS/VCFS. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq

Application Image

Fluorescent In Situ Hybridization (Cell)

Other Designations: T-box 1 transcription factor C,Testis-specific T-box protein,brachyury

Related Disease

Abnormalities, Multiple Alagille Syndrome Chromosome Deletion Cleft Lip Cleft Palate Down Syndrome Ductus Arteriosus, Patent Genetic Predisposition to Disease Heart Defects, Congenital Infant, Premature, Diseases Mood Disorders Psychotic Disorders Schizophrenia Schizophrenia Syndrome Tetralogy of Fallot