

## 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 <u>mail@szabo-scandic.com</u> www.szabo-scandic.com

# **PRODUCT** INFORMATION



### **Transcription Factor Oct4 Competitor dsDNA**

Item No. 601083

#### **Overview**

Contents: Storage: Stability:

This vial contains 120 µl specific competitor double stranded oligonucleotide. -20°C ≥2 years

#### Laboratory Procedures

Add 10 µl of the Oct4 specific competitor dsDNA to each well as specified in the Oct4 Transcription Factor Assay Kit (Item No. 601080). These wells should show reduced signal intensity when compared to positive control wells where competitor dsDNA has not been added. The provided competitor double stranded oligonucleotide is a specific competitor for Oct4 transcription factor binding and demonstrates specificity of the assay. This competitor dsDNA competes with the sequence bound to the plate for Oct4 binding. The competitor oligonucleotide is not biotinylated and therefore will not bind to the plate. In the control nuclear extracts where Oct4 specific competitor oligonucleotide has been added, the signal intensity is significantly reduced. The competitor does not need to be run with every assay. Please visit www.caymanchem.com/catalog/601080 for the kit protocol, procedures, and product handling.

#### Precaution

This product may not perform as described if used with other assay reagents or protocols.

WARNING THIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

#### SAFFTY DATA

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

#### WARRANTY AND LIMITATION OF REMEDY

subject to Cavman's Terms and Conditions. Complete Terms and Conditions including Warranty and Limitation of Liability information Buyer agrees to purchase the material can be found on our website.

Copyright Cayman Chemical Company, 10/04/2024

#### **CAYMAN CHEMICAL**

1180 EAST ELLSWORTH RD ANN ARBOR, MI 48108 · USA PHONE: [800] 364-9897 [734] 971-3335 FAX: [734] 971-3640 CUSTSERV@CAYMANCHEM.COM WWW.CAYMANCHEM.COM