



# 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)

## Data Sheet

### TYK2 (JTK1), GST-Tag

Human, Recombinant, N-terminal GST-Tag  
**Catalog #:** 100400  
**Lot #:** 190510                      **Conc.:** 0.05 mg/ml

**Formulated in:** 50 mM Tris-HCl, pH 7.5,  
150 mM NaCl, 10 mM glutathione, 0.1 mM  
EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25%  
glycerol.

**Stability:** At least 6 months at  $-80^{\circ}\text{C}$ .  
Avoid freeze/thaw cycles.

**References:**

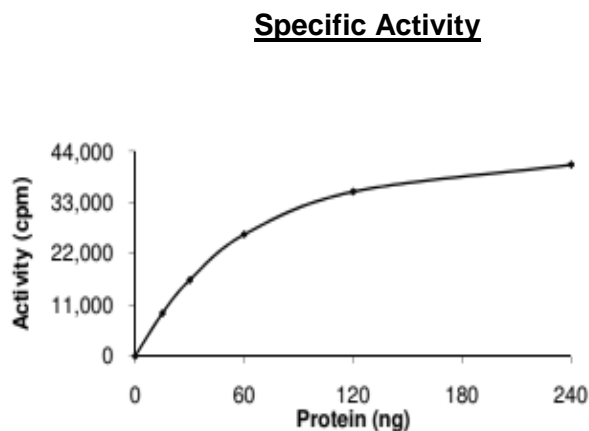
1. Myers, M.P. et al., *JBC*. **276**: 47771-47774, 2001.
2. Firmbach-Kraft, I. et al., *Oncogene* **5(9)**: 1929-13336. 1990.

**Description:** Human TYK2, also known as PSCTK4, MGC126760, and MGC126762, GenBank Accession No. NM\_003331, a.a. 442-1187(end), with N-terminal GST-tag, expressed in a Baculovirus-infected Sf9 cell expression system. MW = 110 kDa.

**Specific Activity:**  $\geq 24$  pmol/min/ $\mu\text{g}$ .

**Application:** Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

## Quality Assurance



**4-20% SDS-PAGE**

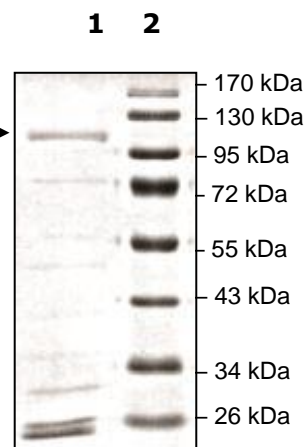
**Coomassie staining**

**Lane 1:**  
TYK2

**Lane 2:**  
Protein Marker

**MW:** 110 kDa

**Purity:**  $\geq 70\%$



OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

To place your order, please contact us by Phone **1.858.202.1401** Fax **1.858.481.8694**

Or you can Email us at: [info@bpsbioscience.com](mailto:info@bpsbioscience.com)

Please visit our website at: [www.bpsbioscience.com](http://www.bpsbioscience.com)