



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 Handels GmbH

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

Product Information

Description:	Recombinant full-length human NEK6 (NIMA (never in mitosis gene a)-related expressed kinase 6), encompassing amino acids 1-313. This construct contains an N-terminal His-tag (6xHis), and was affinity purified.
Background:	NEK6 is a protein kinase in the NIMA-related serine/threonine kinase family that plays a role in mitotic cell cycle progression. Overexpression of NEK6 has been linked to many human diseases including liver, breast, lung, stomach, colon, larynx, ovary and prostate cancer, making NEK6 an attractive target for anti-cancer therapeutics. Inhibition of NEK6 has been shown to induce cell death and premature senescence.
Species:	Human
Construct:	NEK6 (His-1-313(end))
Concentration:	0.16 mg/ml
Expression System:	Sf9
Purity:	≥90%
Format:	Aqueous buffer solution.
Formulated In:	40 mM Tris-HCl pH 8.0, 110 mM NaCl, 2.2 mM KCl, 0.04% Tween-20, 20% glycerol, 3 mM DTT
MW:	40 kDa
Genbank Accession:	NM_014397
Stability:	At least 6 months at -80°C.
Storage:	-80°C
Instructions for Use:	Thaw on ice and gently mix prior to use. DO NOT VORTEX. Perform a quick spin before opening. Aliquot into small volumes and flash freeze for long term storage. Avoid multiple freeze/thaw cycles.
Applications:	Useful for SDS-PAGE

Quality Control Data

4-20% SDS-PAGE Coomassie Staining

