



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

Datasheet

HCK (Human) Recombinant Protein (P01)

Catalog Number: H00003055-P01

Regulation Status: For research use only (RUO)

Product Description: Human HCK full-length ORF (AAH14435, 1 a.a. - 505 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGCMKSKFLQVGGNTSSKTETSASPHCPVYVPDPTS
TIKPGPNSHNSNTPGIREAGSEDIIVALYDYEAIHHED
LSFQKGDQMVVLEESGEWWKARSLATRKEGYIPSNY
VARVDSLETEEWFKGISRKAERQLLAPGNMLGSFM
IRDSETTKGSYSLSVRDYDPRQGDTVKHYKIRTLDNG
GFYISPRSTFSTLQELVDHYKKGNDGLCQKLSVPCMS
SKPQKPWEKDAWEIPRESLKEKKGAGQFGEVWMA
TYNKHTKVAVKTMKPGSMSVEAFLAEANVMKTLQHDK
LVKLHAVVTKEPIYIITEFMAKGSLLDFLKSDEGSKQPL
PKLIDFSAQIAEGMAFIEQRNYIHRDLRAANILVSASLVC
KIADFGLARVIEDNEYTAREGAKFPIKWTAPEAINFGSF
TIKSDVWSFGILLMEIVTYGRIPYPGVSNPEVIRALERG
YRMPRPENCPEELYNIMMRCWKNRPEERPTFEYIQSV
LDDFYTATESQYQQQP

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 81.29

Applications: AP, Array, ELISA, WB-Re
(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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3055

Gene Symbol: HCK

Gene Alias: JTK9

Gene Summary: The protein encoded by this gene is a protein-tyrosine kinase that is predominantly expressed in hemopoietic cell types. The encoded protein may help couple the Fc receptor to the activation of the respiratory burst. In addition, it may play a role in neutrophil migration and in the degranulation of neutrophils. Alternate translation initiation site usage, including a non-AUG (CUG) codon, results in the production of two different isoforms, that have different subcellular localization. [provided by RefSeq]