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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SGKL (Human) Recombinant Protein (P01)

Catalog Number: H00023678-P01

Regulation Status: For research use only (RUO)

Product Description: Human SGKL full-length ORF (AAH15326, 1 a.a. - 496 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MQRDHTMDYKESCPSVSIPSSDEHREKKKRFTVYKVL
VSVGRSEWVFRRYAEFDKLYNTLKKQFPAMALKIPA
KRIFGDNFDPDFIKQRRAGLNEFIQNLVRYPELYNHPD
VRAFLQMDSPKHQSDPSEDEDERSSQKLHSTSQNINL
GPSGNPHAKPTDFDFLKVIGKGSFGKVLAKRKLKLDGK
FYAVKVLQKKIVLNRKEQKHIMAERNVLLKNVKHPFLV
GLHYSFQTTEKLYFVLDVFNNGGELFFHLQRERSFPEH
RARFYAAEIASALGYLHSIKIVYRDLKPENILLDSVGHV
LTDFGLCKEGIAISDTTTCGTPEYLAPEVIRKQPYDN
TVDWWCLGAVLYEMLYGLPPFYCRDVAEMYDNILHKP
LSLRPGVSLTAWSSILEELLEKDRQNRLGAKEDFLEIQN
HPFFESLSWADLVQKKIPPPFNPVAGPDDIRNFDTAF
TEETVPYSVCVSSDYSIVNASVLEADDAFVGFYSYAPPS
EDLFL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 80.3

Interspecies Antigen Sequence: Mouse (96)

Applications: AP, Array, ELISA, KA, 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: 23678

Gene Symbol: SGK3

Gene Alias: CISK, DKFZp781N0293, SGK2, SGKL

Gene Summary: This gene is a member of the Ser/Thr protein kinase family and encodes a phosphoprotein with a PX (phox homology) domain. The protein phosphorylates several target proteins and has a role in neutral amino acid transport and activation of potassium and chloride channels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]