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Lieferung & Zahlungsart

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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

SUV420H1 (Human) Recombinant Protein (P01)

Catalog Number: H00051111-P01

Regulation Status: For research use only (RUO)

Product Description: Human SUV420H1 full-length ORF (NP_060105.3, 1 a.a. - 885 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MKWLGESKNMVVNGRRNGGKLSNDHQQNQSKLQHT
GKDTLKAGKNAVERRSNRCNGNSGFEGQSRYPSSG
MSAKELCENDDLATSLVLDPYLGFQTHKMNTSAFPSR
SSRHFSKSDSFSHNNPVRFRPIKGRQEELKEVIERFKK
DEHLEKAFKCLTSGEWARHYFLNKNKMQEKLKFEHV
IYLRMFATDSGFEILPCNRYSSSEQNGAKIVATKEWKRN
DKIELLVGCIAELSEIEENMLLRHGENDFSVMYSTRKN
CAQLWLGPAAFINHDCRPNCKFVSTGRDTACVKALRD
IEPGEEISCYYGDGFFGENNEFCECYTCERRGTGAFK
SRVGLPAPAPVINSKYGLRETDKRLNRLKKGDSKNS
DSQSVSSNTDADTTQEKNATSNRKSSVGVKKNSSK
RTLTRQSMSRIPASSNSTSSKLTHINNSRVPKLKKPA
KPLLSKIKLRNHCKRLEQKNASRKLEMGNLVLKEPKVV
LYKNLPIKKDKEPEGPAQAASVAGCLTRHAAREHRQN
PVRGAHSQGEESPCTYITRRSVRTRTNLKEASDIKLEP
NTLNGYKSSVTEPCPDSGEQLQPAPVLQEEELAHETA
QKGEAKCHKSDTGMSKKSRSRQKLVKQFAKIEESTPV
HDSPGKDDAVPDLMGPHSDQGEHSGTVGVPVSYTDC
APSPVGCSSVTSDFKTKDSFRATAKSKKRRITRYDA
QLILENNSGIPKLTLLRRRHDSSTNDQENDGMNSSKI
SIKLSKDHDNDNNLYVAKLNNGFNSSGSSSTKLKIQ
KRDEENRGSYTEGLHENGVCSDPLSLLESRMEVDD
YSQYEEESTDDSSSSEGDEEEDDYDDDFEDDFIPLPP
AKRLRLIVGKDSIDIDISSRRREDQSLRLNA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 125.6

Interspecies Antigen Sequence: Mouse (86); Rat (87)

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: 51111

Gene Symbol: SUV420H1

Gene Alias: CGI-85, CGI85, KMT5B, MGC118906, MGC118909, MGC21161, MGC703

Gene Summary: This gene encodes a protein that contains a SET domain. SET domains appear to be protein-protein interaction domains that mediate interactions with a family of proteins that display similarity with dual-specificity phosphatases (dsPTases). The function of this gene has not been determined. Two alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]