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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

SMAD5 (Human) Recombinant Protein (P01)

Catalog Number: H00004090-P01

Regulation Status: For research use only (RUO)

Product Description: Human SMAD5 full-length ORF (NP_001001419.1, 1 a.a. - 465 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTSMASLFSFTSPAVKRLLGWKQGDEEEKWAEKAVD
ALVKKLKKKKGAMEELEKALSSPGQPSKCVTIPRSLDG
RLQVSHRKGPHVIYCRVWRWPDQLSHHELKPLDICE
FPFGSKQKEVCINPYHYKRVEPVLPPVLVPRHNEFN
PQHSLLVQFRNLSHNEPHMPQNATFPDSFHQPNNTP
FPLSPNSPYPPSPASSTYPNSPASSGPGSPFQLPADT
PPPAYMPPDDQMGQDNSQPMDTSNMIPQIMPSISS
RDVQPVAYEYPKHWCIVYYELNNRVGEAFHASSTSV
LVDGFTDPSNNKSRFCLGLLSNVNRNSTIENTRRHIGK
GVHLYYVGGEVYAECLSDSSIFVQSRNCNFHHGFHPT
TVCKIPSSCSLKIFNNQEFAQLLAQSVNHGFEAVYELT
KMCTIRMSFVKGWGAEYHRQDVTSTPCWIEIHLHGPL
QWLDKVLTMGSPLNPISSVS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 78.7

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: 4090

Gene Symbol: SMAD5

Gene Alias: DKFZp781C1895, DKFZp781O1323, Dwfc, JV5-1, MADH5