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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

PAFAH1B2 (Human) Recombinant Protein (P01)

Catalog Number: H00005049-P01

Regulation Status: For research use only (RUO)

Product Description: Human PAFAH1B2 full-length ORF (AAH00398, 1 a.a. - 229 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSQGDSNPAAIPHAAEDIQGDDRWMSQHNRFLDCK
DKEPDVLFVGD SMVQLMQQYEIWRELF SPLHALNFGI
GGDTRRHVLWRLKNGELENIKPKVIVVWVGTNNHENT
AEEVAGGIEAIVQLINTRQPQAKIIVLGLLPRGEKPNPLR
QKNAKVNQLLKVSLPKLANVQLLDTDGGFVHSDGAIS
CHDMFDLHLLTGGGYAKICKPLHELMQLLEETPEEKQ
TTIA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 50.93

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: 5049

Gene Symbol: PAFAH1B2

Gene Alias: -

Gene Summary: Platelet-activating factor (PAF) is a

biologically active phospholipid with diverse biologic effects. PAF is degraded to inactive products by hydrolysis of the acetyl group at the sn-2 position to produce the biologically inactive products LYSO-PAF and acetate. This reaction is catalyzed by PAF acetylhydrolase (PAFAH). The various monomeric and multimeric forms of the enzyme are composed of alpha (MIM 601545), beta, and gamma (MIM 603074) PAFAH subunits.[supplied by OMIM]