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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

DIDO1 (Human) Recombinant Protein (P01)

Catalog Number: H00011083-P01

Regulation Status: For research use only (RUO)

Product Description: Human DIDO1 full-length ORF (AAH00770.1, 1 a.a. - 544 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDDKGDPSNEEAPKAIKPTSKEFRKTWGFRRTTIAKR
EGAGDAEADPLEPPPPQQQLGLSLRRSGRQPKRTER
VEQFLTIARRRGRRSMPVSLDSGEPTSCPATDAETA
SEGSVESASETRSGPQSASTAVKERPASSEKVKGGD
DHDDTSDSDSGLTLKELQNRLRRKREQEPTERPLKG
IQSRLRKKRREEGPAETVGSEASDTVEGVLPKQPEPE
NDQGVVSQAGKDDRESKLEGKAAQDIKDEEPPDLGR
PKPECEGYDPNALYCICRQPHNNRFMICCDRCEEWF
HGDCVGISEARGRLLERNGEDYICPNCTILQVQDETHS
ETADQQEAKWRPGDADGTDCTSIGTIEQKSSDQGIK
GRIEKAANPSGKKKLKIFQPVIEAPGASKCIGPGCCHV
AQPDSVYCSNDCILKHAATMKFLSSGKEQKPKPKEK
MKMKPEKPSLPKCGAQAGIKISSVHKRPAPEKKETTVK
KAVVVPARSEALGKEAACESSTPSWASDHNYNAVKP
EKTAAPSPSLLYKCSGKYLYSLHPSLIA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 85.9

Interspecies Antigen Sequence: Mouse (76)

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: 11083

Gene Symbol: DIDO1

Gene Alias: BYE1, C20orf158, DATF1, DIDO2, DIDO3, DIO-1, DIO1, DKFZp434P1115, FLJ11265, KIAA0333, MGC16140, dJ885L7.8

Gene Summary: Apoptosis, a major form of cell death, is an efficient mechanism for eliminating unwanted cells and is of central importance for development and homeostasis in metazoan animals. In mice, the death inducer-obliterators-1 gene is upregulated by apoptotic signals and encodes a cytoplasmic protein that translocates to the nucleus upon apoptotic signal activation. When overexpressed, the mouse protein induced apoptosis in cell lines growing in vitro. This gene is similar to the mouse gene and therefore is thought to be involved in apoptosis. Alternatively spliced transcripts have been found for this gene, encoding multiple isoforms. [provided by RefSeq]