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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

YY1 (Human) Recombinant Protein (P01)

Catalog Number: H00007528-P01

Regulation Status: For research use only (RUO)

Product Description: Human YY1 full-length ORF (NP_003394.1, 1 a.a. - 414 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MASGDTLYIATDGSEMPAEIVELHEIEVETIPVETIETTV
VGEEDDDDEDGGGGDHGGGGHGHAGHHHHH
HHHHHPPMIALQPLVTDDPTQVHHHQEVILVQTREE
VVGDDSDGLRAEDGFEDQILIPVPAPAGDDDDYIEQ
TLVTVAAGKSGGGSSSSGGGRVKKGGGKSGKKS
YLSGGAGAAGGGGADPGNKKWEQKQVQIKTLEGEFS
VTMWSDEKKDIDHETVVEEQIIGENSPPDYSEYMTG
KKLPPGGIPGIDLSDPKQLAEFARMKPRKIKEDDAPRTI
ACPHKGCTKMFRDNSAMRKHLHHTGPRVHVCAECGK
AFVSSKLRHQLVHTGEKPFQCTFEGCGKRFLDFN
LRTHVRIHTGDRPYVCPFDGCNKKFAQSTNLKSHILTH
AKAKNNQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 71.1

Interspecies Antigen Sequence: Mouse (99); Rat (98)

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: 7528

Gene Symbol: YY1

Gene Alias: DELTA, INO80S, NF-E1, UCRBP, YIN-YANG-1

Gene Summary: YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1. [provided by RefSeq]