



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### C12orf30 (Human) Recombinant Protein (P01)

**Catalog Number:** H00080018-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human C12orf30 full-length ORF ( NP\_079229.2, 1 a.a. - 972 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MATRGHVQDPNDRRLRPIYDYLDNGNNKMAIQQADKL  
LKKHKDLHCAKVLKAIQLQRTGKQEEAFTLAQEVAAL  
PTDDNSLQALTILYREMPHPELVTKLYEAAVKKVPNSE  
EYHSHLFMAYARVGEYKKMQQAGMALYKIVPKNPYYF  
WSVMSLIMQSISAQDENLSKTMFLPLAERMVEKMKVKE  
DKIEAEAEVELYYMILERLGKYQEALDVIRGKLGKELTS  
EIQSRENKCMAMYKLSRWPECNALSRRLLKNSDD  
WQFYLTIFYFDSVFRLLIEEAWSPPAEGEHSLEGEVHISA  
EKAVKFIEDRITEESKSSRHLRGPFLAKLELIRRLRSQG  
CNDEYKLGDPPEELMFQYFKKFGDKPCCFTDLKVFVDL  
LPATQCTKFINQLLGVVPLSTPTEDKLALPADIRALQQH  
LCVVQLTRLLGLYHTMDKNQKLSVVREMLRYQHGLE  
FGKTKLTELQFSDYYCLLAVHALIDVWRETGDETTV  
WQALTLLEEGLTHSPSNAQFKLLLVRIYCMLGAFEPVV  
DLYSSLDAKHIQHDTIGYLLTRYAESLGQYAAASQSCN  
FALRFFHSNQKDTSEYIIQAYKYGAFEKIPEFIAFRNRL  
NNSLHFAQVRTERMLLDLLEANISTSLAESIKSMNLRP  
EEDDIPWEDLRDNRDLNVFFSWDPKDRDVSEEHKCLS  
LEEETLWLRIRSLTLRLISGLPSLNHPVEPKNSEKTAEN  
GVSSRIDILRLLQLEATLETGKRFIEKDIQYPFLGPVP  
TRMGFFNSGCSQCQISSFYLVNDIYELDTSGLEDTM  
EIQERIENSFKSLLDQLKDVFSKCKGDLLEVKDGNLKT  
HPTLLENLVFFVETISVILWVSSYCESVLRPYKLNQKK  
KKKKKETSIIIMPPVFTSFQDYVTGLQTLISNVVDHIKGL  
ETHLIALKLEELIEDTSLSPEERKFSKTVQGVQSSYL  
HSLLEMGELLKKRLETTKCLKI

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 138.7

**Interspecies Antigen Sequence:** Mouse (92); Rat (92)

**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:** 80018

**Gene Symbol:** C12orf30

**Gene Alias:** DKFZp667K2112, FLJ13089, MDM20

**Gene Summary:** MDM20 is a component of N-acetyltransferase complex B (NatB). Human NatB performs cotranslational N(alpha)-terminal acetylation of methionine residues when they are followed by asparagine (Starheim et al., 2008 [PubMed 18570629]).[supplied by OMIM]