



SZABO SCANDIC

Part of Europa Biosite

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

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

ECM1 (Human) Recombinant Protein (P01)

Catalog Number: H00001893-P01

Regulation Status: For research use only (RUO)

Product Description: Human ECM1 full-length ORF (AAH23505, 1 a.a. - 540 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGTTARAALVLTYLAVASAASEGGFTATGQRQLRPEH
FQEVGYAAPPSPPLSRSLPMDHPDSSQHGGPPFEGQS
QVQPPPSQEATPLQKEKLLPAQLPAEKEVGPPLPQEA
VPLQKELPSLQHPNEQKEGMPAPFGDQSHPEPESWN
AAQHCQQDRSQGGWGHRLDGFPPGRPSPDNLNQIC
LPNRQHV VYGPWNLPQSSYSHLTRQGETLNFLEIGYS
RCCHCRSHTNRLECAKLVWEEAMSRFCEAEFSVKTR
PHWCCTRQGEARFSCFQEEAPQPHYQLRACPSHQ
DISSGLELFPFPGVPTLDNIKNICHLRRFRSVPRNLPAT
DPLQRELLALIQLEREFQRCCRQGNHTCTWKAWED
TLDKYCDREYAVKTHHHLCCRHPSPTRDECFARRAP
YPNYDRDILTIDISRATPNLMGHLCGNQRVLTKHKHIPG
LIHNMTARCCDLPFPEQACCAEEELTFINDLCGPRRN
IWRDPALCCYLSPGDEQVNCFNINYLRNVALVSGDTE
NAKGQGEQGSTGGTNISSTSEPKEK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 85.14

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: 1893

Gene Symbol: ECM1

Gene Alias: -

Gene Summary: This gene encodes an extracellular protein containing motifs with a cysteine pattern characteristic of the cysteine pattern of the ligand-binding "double-loop" domains of the albumin protein family. This gene maps outside of the epidermal differentiation complex (EDC), a cluster of three gene families involved in epidermal differentiation. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq]