



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

CD37 (Human) Recombinant Protein

Catalog Number: P9082

Regulation Status: For research use only (RUO)

Product Description: Human CD37 (P11049, 112 a.a. - 241 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in *Escherichia coli*.

Sequence:

MGSSHHHHHSSGLVPRGSHMGSQRAQLERSLRDV
VEKTIQKYGTNPEETAEEESWDYVQFLRCCGWHYP
QDWFQVLILRGNGSEAHRVPCSCYNLSATNDSTILDK
VILPQLSRLGHLARSRHADICAVPAESHIYREGCAQG
LQKWLHNN.

Host: *Escherichia coli*

Theoretical MW (kDa): 17.4

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purity: > 90% by SDS-PAGE.

Storage Buffer: PBS (pH7.4) and 10% glycerol.

Storage Instruction: Store at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles.

Entrez GeneID: 951

Gene Symbol: CD37

Gene Alias: GP52-40, MGC120234, TSPAN26

Gene Summary: The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the

regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It may play a role in T-cell-B-cell interactions. Alternate splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]