



# 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](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Datasheet

### CD300A (Human) Recombinant Protein

**Catalog Number:** P9354

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

**Product Description:** Human CD300A partial recombinant protein with His tag in N-terminus expressed in *Escherichia coli*.

**Sequence:**

MGSSHHHHHSSGLVPRGSHMGSLSKCRTVAGPVG  
GSLSVQCPYEKEHRTLNKYWCRPPQIFLCDKIVETKG  
SAGKRNGRVSIRDSPANLSFTVTLENLTEEDAGTYWC  
GVDTPWLRDFHDPVVEVEVSVFPAS

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 14.7

**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

**Purification:** chromatographic

**Purity:** > 90% as determined by SDS-PAGE.

**Storage Buffer:** Solution containing 20 mM Tris-HCl, pH 8.0, 10% glycerol, 0.15 M NaCl, 1 mM DTT.

**Storage Instruction:** Store at 4°C for one weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).  
Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 11314

**Gene Symbol:** CD300A

**Gene Alias:** CMRF-35-H9, CMRF-35H, CMRF35H, CMRF35H9, IGSF12, IRC1, IRC2, IRp60

**Gene Summary:** The CMRF35 antigen (CMRF35A; MIM 606786), which was identified by reactivity with a monoclonal antibody, is present on monocytes, neutrophils, and some T and B lymphocytes. CMRF35H is recognized by the same antibody and is distinct from CMRF35 (Green et al., 1998 [PubMed 9701027]).[supplied by OMIM]