



# 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

### CD6 (Human) Recombinant Protein

**Catalog Number:** H00000923-G01

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

**Product Description:** Human CD6 full-length ORF (AAH33755.1) recombinant protein without tag.

**Sequence:**

MWLFPGITGLLTAALSGHPSPAPPDQLNTSSAESELW  
EPGERLPVRLTNGSSSCSGTVEVRLEASWEPACGAL  
WDSRAAEAVCRALGCGGAEAAASQLAPPTPELPPPPA  
AGNTSVAANATLAGAPALLCSGAEWRLCEVVEHACRS  
DGRRARVTCENRALRLVDGGGACAGRVEMLEHGE  
WGSVCDTWDLEDAHVVCRLGCGWAVQALPGLHF  
TPGRGPIHRDQVNCSGAEAYLWDCPGLPGQHYCGHK  
EDAGAVCSEHQSWRLTGGADRCEGQVEVHFRGVWN  
TVCDSEWYPSEAKVLCQSLGCGTAVERPKGLPHSLS  
GRMYSCNGEELTNSCSWRFNNSNLCSQSLAARVL  
CSASRSLHNLSTPEVPASVQTVTISSVTVKIENKESR  
ELMLLIPSIVLGILLGSLIFIAFILLRIKGYALPVMVNHQ  
HLPTTIPAGSNSYQVPITIPKEVFMLPIQVQAPPPEDS  
DSGSDSDYEHYDFSAQPPVALTTFYNSQRHRVTDEEV  
QQSRFQMPPLEEGLEELHASHIPTANPGHCITDPPSLG  
PQYHPRSNSSESSTSSGEDYCNPKSKLPPWNPQVFS  
SERSSFLEQPPNLELAGTQPAFSGPPADSSSTSSGE  
WYQNFQPRLLGWL

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

**Theoretical MW (kDa):** 68.9

**Applications:** AP

(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

**Form:** Liquid

**Preparation Method:** [in vitro wheat germ expression system with proprietary liposome technology](#)

**Purification:** None

**Recommend Usage:** Heating may cause protein

aggregation. Please do not heat this product before electrophoresis.

**Storage Buffer:** 25 mM Tris-HCl of pH8.0 containing 2% glycerol.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 923

**Gene Symbol:** CD6

**Gene Alias:** FLJ44171, TP120

**Gene Summary:** CD6 is a monomeric 105- or 130-kD membrane glycoprotein that is involved in T-cell activation. The size difference between the 2 CD6 forms is due to differences in phosphorylation (Robinson et al., 1995 [PubMed 7589069]).[supplied by OMIM]