



# 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

### Alcam (Mouse) Recombinant Protein

**Catalog Number:** P9615

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

**Product Description:** Mouse Alcam (Q61490, 28 a.a. - 527 a.a.) partial recombinant protein with hlgG-His tag at C-terminus expressed in Sf9 cells.

**Sequence:**

WYTVNSAYGDTIVMPCRLDVPQNLNMFQKWKYEKPDG  
SPVFIAFRSSTKKSQYDDVPEYKDRLSLSENYTSLIAN  
AKISDEKRFVCMVLTEDNVFEAPTLVKVFKQPSKPEIV  
NKAPFLETDQLKKGDCISRDSYPDGNITWYRNGKVL  
QPVEGEVAILFKKEIDPGTQLYTVTSSLEYKTRSDIQM  
PFTCSVTYYGPSGQKTIYSEQEIFDIYYPTQVTIQVLP  
PKNAIKEGDNIT\_x005F\_x005F\_x005F\_x000D\_x005F  
\_x000D\_x000D\_LQCLGNPNPPEEFMFYLPQGPEGI  
RSSNTYTLTDVRRNATGDYKCSLIDKRNMAASTTITVH  
YLDLSLNPSGEVTKQIGDTPVSCSISASRNATVVWMK  
DNIRLRSSPSFSSLHYQDAGNYVCETALQEVEGLKKR  
ESLTLIVEGKPKIKMTKKTDPGSLKTIICHVEGFPAI  
HWTITGSGSVINQTEESPYINGRYYSKIIISPEENVTLTC  
TAENQLERTVNSLNVSAISIPE\_x005F\_x005F\_x005F\_x  
000D\_x005F\_x000D\_x000D\_ HDEADDISDENREKV  
NDQAKLEPKSCDKTHTCPPCPAPELLGGPSVFLFPPK  
PKDTLMISRTPEVTCVVVDVSHEDPEVKFNWYVDGVE  
VHNAKTKPREEQYNSTYRVVSVLTVLHQDWLNGKEY  
KCKVSNKALPAPIEKTISKAKGQPREPQVYTLPPSRDE  
LTKNQVSLTCLVKGFYPSDIAVEWESNGQPENNYKTT  
PPVLDSDGSFFLYSKLTVDKSRWQQGNVFCFSVMHE  
ALHNHYTQKSLSLSPGKHHHHHHH

**Host:** insect

**Theoretical MW (kDa):** 83.09999999999998

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

**Form:** Liquid

**Preparation Method:** Sf9 cell expression system

**Purity:** > 90.0% by SDS-PAGE

**Activity:** Measured by the ability to block the adhesion of Jurkat human acute T cell leukemia cells to immobilized Recombinant Human CD6. When cells are added to 1 ug/mL of mouse ALCAM binded to CD6, this effect is more to 50%.

**Recommend Usage:** Biological Activity  
SDS-PAGE

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS pH 7.4 (50% glycerol)

**Storage Instruction:** Store at 2°C to 8°C for 2-4 week.  
For long term storage, aliquot and store at -20°C to -80°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 11658

**Gene Symbol:** Alcam

**Gene Alias:** AI853494, BEN, CD166, DM-GRASP,  
MGC27910, MuSC, SC1