



# 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) 

## Data Sheet

### B7-H2, Avi-His-Tag, Biotin-Labeled

Human, Recombinant, C-Terminal Avi-His-Tag,  
Biotin-Labeled

**Catalog #:** 79300

**Lot #:** 170914

**Conc.:** 2.37 mg/ml

**Formulated in:** 8mM phosphate, pH7.4,  
110mM NaCl, 2.2mM KCl, and 20%  
glycerol.

**Stability:** At least 6 months at  $-80^{\circ}\text{C}$ . Avoid  
freeze/thaw cycles. Protein may be diluted to  
 $\geq 100 \mu\text{g/ml}$  in PBS + glycerol and remain  
stable for 6 months at  $-80^{\circ}\text{C}$ .

**Description:**

Human secreted B7-H2, also known as B7  
homolog 2, CD275, ICOSL, ICOSLG, and  
B7-related protein (B7RP), GenBank  
Accession No. NM\_001283050, a.a 19-258,  
with C-terminal Avi-His-Tag and expressed  
in a HEK293 cell expression system. This  
protein is enzymatically biotinylated using  
AviTag™ technology. MW = 31 kDa. This  
protein runs at a higher MW by SDS-PAGE  
due to glycosylation.

**References:**

1. Guillonau, C., *et al.*, *Transplantation*.  
2005; **80(4)**: 546-554.
2. Fan, X., *et al.*, *J. Exp. Med.* 2014;  
**211(4)**: 715-725.

---

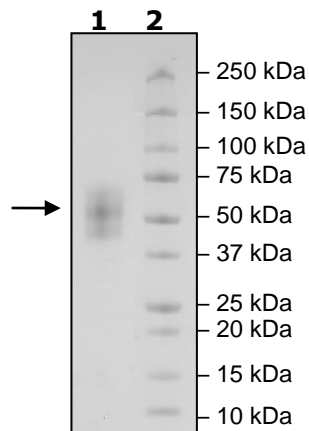
### **Quality Assurance**

**4-20% SDS-PAGE  
Coomassie staining**

**Lane 1:**  
6 $\mu\text{g}$  B7-H2

**Lane 2:**  
Protein Marker

**MW:** 31 kDa+glycans  
**Purity:**  $\geq 90\%$



OUR PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

To place your order, please contact us by Phone **1.858.829.3082** Fax **1.858.481.8694**  
Or you can Email us at: [info@bpsbioscience.com](mailto:info@bpsbioscience.com)  
Please visit our website at: [www.bpsbioscience.com](http://www.bpsbioscience.com)