



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) 

Data Sheet

BRD3, GST-tag

Human, recombinant, N-terminal GST-tag

Catalog #: 31033

Lot #: 191106

Conc.: 4.1 mg/ml

Formulated in: 40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, 3mM DTT and 20% glycerol.

Stability: At least 6 months at -80°C . Avoid freeze/thaw cycles.

References:

- Gamsjaeger, R., *et al.*, *Mol Cell Biol.* 2011 Jul; **31(13)**: 2632-2640.
- Lamonica, JM, *et al.*, *Proc Natl Acad Sci USA.* 2011 May 31; **108(22)**: E159-168.

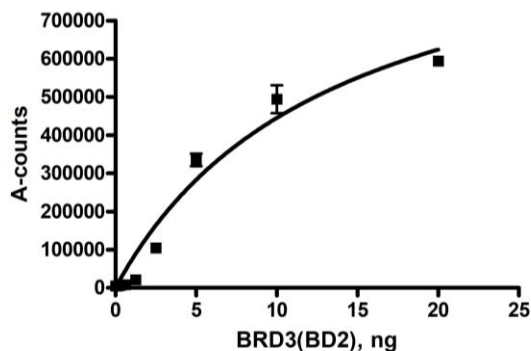
Description: Human Bromodomain containing 3, also known as BRD3 or RING3L, a.a. 305-417, GenBank Accession No. NM_007371 with N-terminal GST-tag, expressed in an *E. coli* expression system. MW = 40 kDa.

Assay Conditions: Assay run according to BPS kit #32523. 100 nM BET Ligand incubated with various amounts of BRD3(BD2) for 30 minutes. GSH acceptor bead incubated for 30 minutes, and streptavidin-conjugated donor beads incubated for 30 minutes.

Application: Useful for the study of bromodomain binding assays, screening inhibitors, and selectivity profiling.

Quality Assurance

BRD3(BD2): Acetylated Ligand Binding

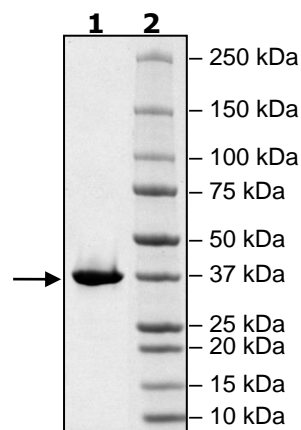


4-20% SDS-PAGE Coomassie staining

Lane 1:
2 μg BRD3
Lane 2:
Protein Marker

MW: 40 kDa

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 **1.858.202.1401** Fax **1.858.481.8694**
 Or you can Email us at: info@bpsbioscience.com
 Please visit our website at: www.bpsbioscience.com