



# 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) 



6044 Cornerstone Court West, Suite E  
San Diego, CA 92121  
**Tel:** 1.858.829.3082  
**Fax:** 1.858.481.8694  
**Email:** [info@bpsbioscience.com](mailto:info@bpsbioscience.com)

## Data Sheet

### L3MBTL3

Human, recombinant, N-terminal GST tag

**Catalog #:** 55013

**Lot #:** 130220-A      **Conc.:** 1.0 mg/ml

**Formulated in:** 40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, 1.8 mM glutathione, 0.007% Tween-20, and 20% glycerol.

**Stability:** >6 months at -80 °C

#### References:

1. James, L.I., *et al.*, *Nat Chem Biol.* 2013 Mar;**9**(3):184-91.
2. Arai, S., Miyazaki, T., *EMBO J.* 2005 May 18;**24**(10):1863-73.

#### Description:

Human lethal(3) malignant brain tumor-like protein 3 (L3MBTL3), GenBank Accession No. NM\_032438), a.a. 229-547 with N-terminal GST tag, MW = 63.6 kDa, expressed in an *E. coli* cell expression system.

#### Application:

Useful for the study of Polycomb group (PcG) proteins, screening inhibitors, and selectivity profiling.

## Quality Assurance

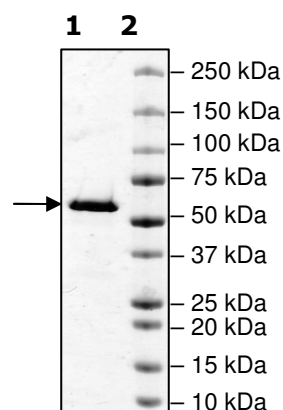
#### 4-20% SDS-PAGE Coomassie staining

**Lane 1:**  
18 µg L3MBTL3

**Lane 2:**  
Protein Marker

**MW:** 63.6 kDa

**Purity:** ≥91%



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)



6044 Cornerstone Court West, Suite E  
San Diego, CA 92121  
**Tel:** 1.858.829.3082  
**Fax:** 1.858.481.8694  
**Email:** [info@bpsbioscience.com](mailto:info@bpsbioscience.com)

**Sequence:**

MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYI  
DGDVKLTQSMIIRYIADKHNMLGGCPKERAISMLEGAVLDIRYGVSRAYSCKDFETLK  
VDFLSKLPEMLKMFEDRLCHKTYLNGDHVTHPDFMLYDALDVVLYMDPMCLDAFPKLV  
CFKKRIEAIQIDKYLKSSKYIAWPLQGWWQATFGGGDHPPKSDLEVLFGGPLGSKKAW  
CWASYLEEEKAVAVPAKLFEHQSFYPYNGFKVGMKLEGVDPEHQSVYCVLTVAE  
VCGYRIKLHFDGYSDCYDFWVNADALDIHPVGWCEKTGHKLHPPKGYKEEEFNWQT  
YLKTCKAQAAPKSLFENQNITVIPSGFRVGMKLEAVDKKNPSFICVATVTDMDVNRFL  
VHFDNWDESYDYWCEASSPHIHPVGWCKEHRRTLITPPGYPNVKHFSWDKYLEETN  
SLPAPARAFKVKPPHGFQKKMKLEVVDKRNPMPFIRVATVADTDDHRVKVHFDGWNN  
CYDYWIDADSPDIHPVGWCSKTGHPLQPPLSPL

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)