



# 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

### MCL1 His-Tag

Human, Recombinant, N-terminal His-Tag  
**Catalog #:** 40742  
**Lot #:** 180214      **Conc:** 0.8 mg/ml

**Formulated in:** 40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, 0.04% Tween20, 3mM DTT, 20% glycerol, additional 200mM Imidazole

**Stability:** At least 6 months at  $-80^{\circ}\text{C}$ . Avoid freeze/thaw cycles. Storing diluted enzyme is not recommended, if necessary, use carrier protein (BSA 0.1 – 0.5%).

**References:**

1. Kozopas, K., *et al.*, *PNAS*. 1993; **90(8)**: 3516-3520.
2. Leu, T., *et al.*, *New England Journal of Medicine*. 2013; **368**: 107-116.

**Description:**

Human MCL1, also known as Induced myeloid leukemia cell differentiation protein and BCL2L3, GenBank Accession No. NM\_021960, a.a. 2-327, with N-terminal His-tag, expressed in an E. coli expression system.

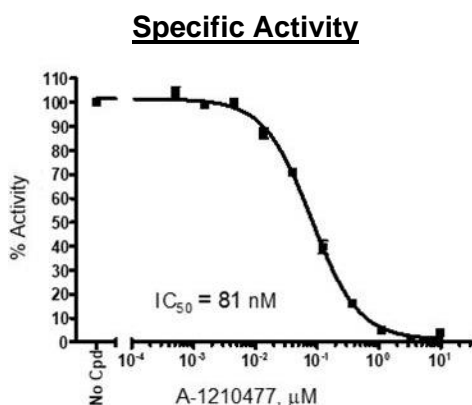
**Assay Conditions:**

Inhibition of MCL-1 by A-1210477, was measured using the MCL-1 TR-FRET Assay Kit, (BPS Bioscience #79506).

**Applications:**

Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

## Quality Assurance



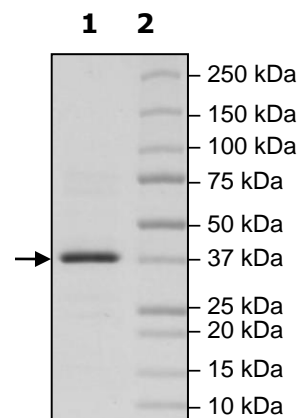
**4-20% SDS-PAGE  
 Coomassie staining**

**Lane 1:**  
 MCL1(2-327)

**Lane 2:**  
 Protein Marker

**Purity:** ≥ 90%

**MW:** 36 kDa



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** or **1.858.481.8694**, Fax **1.858.259.5734**

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)