



# 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

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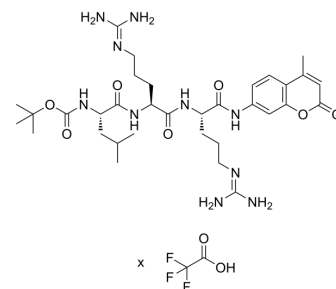
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## Boc-LRR-AMC TFA

|                             |   |
|-----------------------------|---|
| <b>Cat. No.:</b>            | HY-W753820A   |
| <b>Molecular Formula:</b>   | C <sub>33</sub> H <sub>52</sub> N <sub>10</sub> O <sub>7</sub> .xCF <sub>3</sub> COOH     |
| <b>Sequence:</b>            | Boc-Leu-Arg-Arg-AMC   |
| <b>Sequence Shortening:</b> | Boc-LRR-AMC   |
| <b>Target:</b>              | Biochemical Assay Reagents  |
| <b>Pathway:</b>             | Others  |
| <b>Storage:</b>             | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Boc-LRR-AMC TFA (Boc-Leu-Arg-Arg-AMC TFA) is the TFA salt form of Boc-LRR-AMC (HY-115391). Boc-LRR-AMC TFA is a fluorogenic substrate, which can be utilized for detecting the trypsin-like activity of the 26S proteasome or the 20S proteasome core<sup>[1]</sup>.

### REFERENCES

[1]. Gruba N, et al., Bladder cancer detection using a peptide substrate of the 20S proteasome. FEBS J. 2016 Aug;283(15):2929-48.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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