



# 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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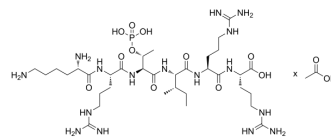
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## KRpTIRR acetate

Cat. No.:	HY-P5441A
Molecular Formula:	C <sub>34</sub> H <sub>69</sub> N <sub>16</sub> O <sub>11</sub> P.xC <sub>2</sub> H <sub>4</sub> O <sub>2</sub>
Sequence:	Lys-Arg-{Thr<PO2>}-Ile-Arg-Arg
Sequence Shortening:	KR-{Thr<PO2>}-IRR
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture Powder    -80°C    2 years -20°C    1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

In Vitro	H <sub>2</sub> O : ≥ 100 mg/mL * "≥" means soluble, but saturation unknown.
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### BIOLOGICAL ACTIVITY

Description	KRpTIRR acetate is a phosphothreonine-containing peptide that serves as a substrate for phosphatases <sup>[1]</sup> .
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### REFERENCES

[1]. Foley TD, et al. Oxidative inhibition of protein phosphatase 2A activity: role of catalytic subunit disulfides. Neurochem Res. 2007 Nov;32(11):1957-64.

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

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