



# 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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## Peptide A5K

<b>Cat. No.:</b>	HY-P5307
<b>Molecular Formula:</b>	C <sub>182</sub> H <sub>275</sub> N <sub>55</sub> O <sub>48</sub> S
<b>Molecular Weight:</b>	4034
<b>Sequence:</b>	Gly-Leu-Phe-Glu-Lys-Ile-Glu-Gly-Phe-Ile-Glu-Asn-Gly-Trp-Glu-Gly-Met-Ile-Asp-Gly-Trp-Tyr-Gly-Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg
<b>Sequence Shortening:</b>	GLFEKIEGFIENGWEGMIDGWYGYGRKKRRQRR
<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

Peptide A5K (INF7-A5K-TAT) is an RNP delivery peptide that delivers CRISPR RNPs to T cells. Peptide A5K effectively edits T cells without substantial impact on T cell viability<sup>[1]</sup>.

### REFERENCES

[1]. Foss DV, et al. Peptide-mediated delivery of CRISPR enzymes for the efficient editing of primary human lymphocytes. Nat Biomed Eng. 2023 May;7(5):647-660.

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

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