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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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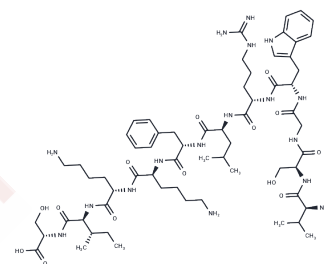
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



HiBiT tag

Chemical Properties

CAS No. :	1628912-54-8
Formula:	C63H101N17O14
Molecular Weight:	1320.58
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	The HiBiT tag, a complementary peptide (VSGWRLFKKIS), exhibits high affinity for LgBiT. It is fused with the Gβ subunit of the receptor. The interaction between LgBiT and HiBiT facilitates the stabilization of ETR and G proteins. Additionally, HiBiT can be attached to target proteins (GFP) to quantify their transport to the cytosol.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7572 mL	3.7862 mL	7.5724 mL
5 mM	0.1514 mL	0.7572 mL	1.5145 mL
10 mM	0.0757 mL	0.3786 mL	0.7572 mL
50 mM	0.0151 mL	0.0757 mL	0.1514 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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