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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

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

www.szabo-scandic.com

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



$\alpha 2\beta 1$ Integrin Ligand Peptide acetate

Chemical Properties

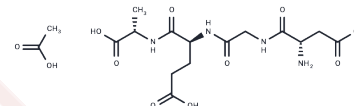
CAS No. :

Formula: C₁₆H₂₆N₄O₁₁

Molecular Weight: 450.4

Appearance: no data available

Storage: keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	$\alpha 2\beta 1$ Integrin Ligand Peptide acetate ($\alpha 2\beta 1$ Integrin Ligand Peptide acetate (134580-64-6)) is a potential antagonist of $\alpha 2\beta 1$ integrin receptor. $\alpha 2\beta 1$ Integrin Ligand Peptide interacts with the $\alpha 2\beta 1$ integrin receptor on the cell membrane and mediates extracellular signals into cells.
Targets(IC50)	Integrin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2202 mL	11.1012 mL	22.2025 mL
5 mM	0.444 mL	2.2202 mL	4.4405 mL
10 mM	0.222 mL	1.1101 mL	2.2202 mL
50 mM	0.0444 mL	0.222 mL	0.444 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.

Reference

Graham KL, et al. Effects on rotavirus cell binding and infection of monomeric and polymeric peptides containing alpha2beta1 and alphaxbeta2 integrin ligand sequences. J Virol. 2004 Nov;78(21):11786-97.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481