

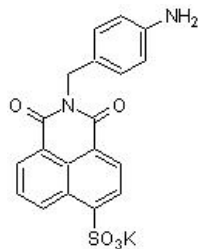
Pitstop® 1 - negative control, Negative control for clathrin inhibitor Pitstop® 1 Pitstop® 1 ab120686

1 References [画像数 1](#)

製品の概要

| | |
|---------|--|
| 製品名 | Pitstop® 1 - negative control, Negative control for clathrin inhibitor Pitstop® 1 |
| 製品の詳細 | Negative control for clathrin inhibitor Pitstop® 1 (ab120685) |
| 生理活性の詳細 | Negative control for clathrin inhibitor Pitstop® 1 (ab120685) which is of the same chemical class and has a highly related structure to Pitstop® 1. Inhibits amphiphysin binding to the clathrin TD with an IC ₅₀ >100 µM and does not block receptor-mediated endocytosis at concentrations of up to 300 µM (unpublished reports). |
| 特記事項 | Sold under exclusive licence from Children's Medical Research Institute and Newcastle Innovation Ltd. Pitstop® is a trademark of Freie Universitat Berlin, Newcastle Innovation Ltd. and Children's Medical Research Institute |

構造式



製品の特性

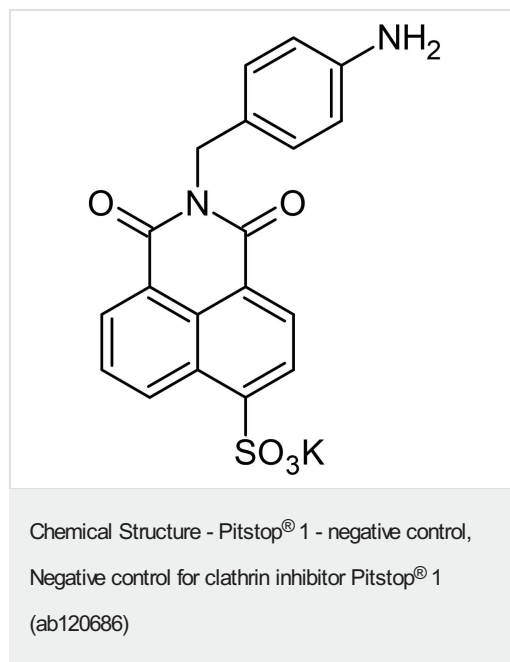
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| 体系名 | 2-(4-Aminobenzyl)-1,3-dioxo-2,3-dihydro-1H-benzo[de]isoquinoline-6-sulfonic acid potassium salt |
| 分子量 | 420.48 |
| 分子式 | C ₁₉ H ₁₃ KN ₂ O ₅ S |
| 保存方法 | Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months. |
| 溶解性 | Soluble in DMSO to 100mM and in water to 25mM |
| 使用に関する注意 | Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. |

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

由来

Synthetic

画像



2D chemical structure image of ab120686, Pitstop® 1 - negative control, Negative control for clathrin inhibitor Pitstop® 1

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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