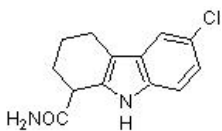
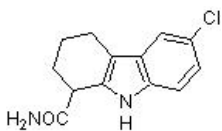


EX-527, SIRT1 Inhibitor ab141506

9 References [画像数 2](#)

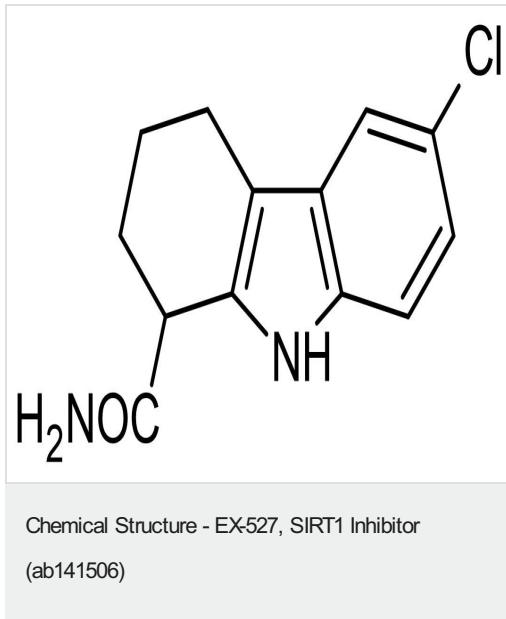
製品の概要

製品名	EX-527, SIRT1 Inhibitor
製品の詳細	Selective SIRT1 Inhibitor
精製度	> 97%
CAS 番号	49843-98-3
構造式	

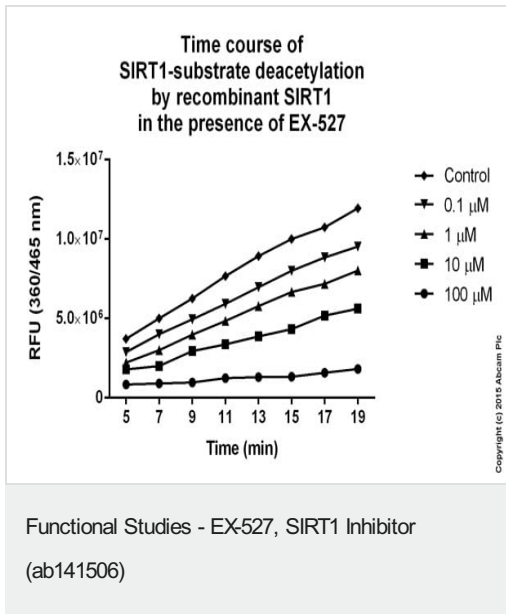


製品の特性

体系名	6-Chloro-2,3,4,9-tetrahydro-1 <i>H</i> -carbazole-1-carboxamide
分子量	248.71
分子式	C ₁₃ H ₁₃ ClN ₂ O
PubChem 登録番号	5113032
保存方法	Store at -20°C. It is important to note that this product is reported to be light sensitive. Store In the Dark. Store under desiccating conditions.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 100 mM
使用に関する注意	<p>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.</p> <p>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES 線形表記	NC(=O)C2CCc1c3cc(Cl)ccc3nc12
由来	Synthetic



2D chemical structure image of ab141506, EX-527, SIRT1 Inhibitor



Time course of SIRT1-substrate deacetylation by recombinant SIRT1 in the presence of EX-527.

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

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