abcam

Product datasheet

Fatostatin, SREBP (Sterol regulatory binding protein) transcription factors activation. ab141490

1 Image

Overview

Product name Fatostatin, SREBP (Sterol regulatory binding protein) transcription factors activation.

Description Inhibitor of SREBP (Sterol regulatory binding protein) transcription factors activation.

Purity > 98%

General notes This product is manufactured by BioVision, an Abcam company and was previously called 2035

Fatostatin. 2035-25 is the same size as the 25 mg size of ab141490.

CAS Number 298197-04-3

Chemical structure

H₃C CH₃

Properties

Chemical name 2-(2-Propylpyridin-4-yl)-4-(*p*-tolyl)thiazole

Molecular weight 294.41

Molecular formula $C_{18}H_{18}N_2S$

PubChem identifier 1889993

Storage instructions Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

Solubility overview Soluble in DMSO to 75 mM

Handling 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 $^{\circ}$ 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.

Refer to SDS for further information

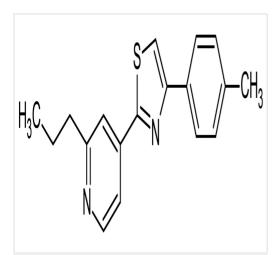
Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES CCCC1=NC=CC(=C1)C2=NC(=CS2)C3=CC=C(C=C3)C

1

Images



Chemical Structure - Fatostatin, SREBP (Sterol regulatory binding protein) transcription factors activation. (ab141490)

2D chemical structure image of ab141490, Fatostatin, SREBP (Sterol regulatory binding protein) transcription factors activation.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.com/abpromise or contact our technical team.

Terms and conditions

- · Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to
 identify how to use these products effectively. If you require further assistance please contact the scientific support team