abcam

Product datasheet

Recombinant Mouse SPHK1 protein ab61642

製品の詳細

製品名 Recombinant Mouse SPHK1 protein

精製度 > 50 % SDS-PAGE.

Affinity purified.

発現系 Baculovirus infected Sf9 cells

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Mouse

特性

Our Abpromise guarantee covers the use of ab61642 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション Functional Studies

SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.0462% (R*,R*)-1,4-Dimercaptobutan-2,3-diol, 0.395% Tris HCl, 0.05% Tween,

50% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

関連情報

機能 Catalyzes the phosphorylation of sphingosine to form sphingosine 1-phosphate (SPP), a lipid

mediator with both intra-and extracellular functions. Also acts on D-erythro-sphingosine and to a lesser extent sphinganine, but not other lipids, such as D,L-threo-dihydrosphingosine, N,N-

dimethylsphingosine, diacylglycerol, ceramide, or phosphatidylinositol.

組織特異性 Widely expressed with highest levels in adult liver, kidney, heart and skeletal muscle.

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

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.co.jp/abpromise or contact our technical team.

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