abcam

Product datasheet

Recombinant Human Artemin protein ab50124

製品の詳細

製品名 Recombinant Human Artemin protein

精製度 > 95 % SDS-PAGE.

Greater than 98% by SDS-PAGE analyses.

エンドトキシン・レベル < 0.100 Eu/μg

発現系 Escherichia coli

タンパク質長 Protein fragment

Animal free No

由来 Recombinant

生物種 Human

配列 AGGPGSRARA AGARGCRLRS QLVPVRALGL

GHRSDELVRF RFCSGSCRRA RSPHDLSLAS LLGAGALRPP PGSRPVSQPC CRPTRYEAVS

FMDVNSTWRT VDRLSATACG CLG

特性

Our Abpromise guarantee covers the use of ab50124 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 SDS-PAGE

Functional Studies

製品の状態 Lyophilized

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

再構成 Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-0.5 mg/ml. This

solution can then be diluted into other aqueous buffers and stored at 4oC for 1 week or -20oC for

future use.

関連情報

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機能 Ligand for the GFR-alpha-3-RET receptor complex but can also activate the GFR-alpha-1-RET

receptor complex. Supports the survival of sensory and sympathetic peripheral neurons in culture

and also supports the survival of dopaminergic neurons of the ventral mid-brain.

組織特異性 Ubiquitous. Expressed at high levels in peripheral tissues including prostate, placenta, pancreas,

heart, kidney, pituitary gland, lung and testis. Expressed at low levels in the brain.

配列類似性 Belongs to the TGF-beta family. GDNF subfamily.

発生段階 Expressed during embryogenesis. High level expression seen in fetal kidney and lung while a low

level expression seen in the fetal brain.

細胞内局在 Secreted.

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

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