

Recombinant human Melanoma Inhibitory Activity protein ab49847

製品の詳細

製品名	Recombinant human Melanoma Inhibitory Activity protein
生理活性	The ED ₅₀ was determined by the dose-dependant proliferation of the human A375 melanoma cell line. The expected ED ₅₀ for this effect is 4-6 µg/ml.
精製度	> 95 % SDS-PAGE. Greater than 98% by SDS-PAGE and HPLC analyses.
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	MGPMPLADR KLCADQEC SH PISMAVALQD YMAPDCRFLT IHRGQVVYVF SKLKGRGRLF WGGSVQGDYY GDLAARLGYF PSSIVREDQT LKPGKVDVKT DKWDFYCQ

特性

Our **Abpromise guarantee** covers the use of **ab49847** 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. This product is an active protein and may elicit a biological response in vivo, handle with caution.
再構成	Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.

関連情報

機能	Elicits growth inhibition on melanoma cells in vitro as well as some other neuroectodermal tumors, including gliomas.
組織特異性	All malignant melanoma cell lines tested and infrequently in glioma cell lines.
配列類似性	Belongs to the MIA/OTOR family. Contains 1 SH3 domain.
翻訳後修飾	May possess two intramolecular disulfide bonds.
細胞内局在	Secreted.

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

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