

Recombinant Human HIF1AN/FIH-1 protein ab86916

画像数 1

製品の詳細

製品名	Recombinant Human HIF1AN/FIH-1 protein
精製度	> 90 % SDS-PAGE. ab86916 was purified using conventional chromatography techniques.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MAATAAEAVA SGSGEPREEA GALGPAWDES QLRSYSFPTR PIPRLSQSDP RAEELIENEE PVVLTDTNLV YPALKWDLEY LQENIGNGDF SVYSASTHKF LYYDEKKMAN FQNFKPRSNR EEMKFHEFVE KLQDIQQRGG EERLYLQRTL NDTVGRKIVM DFLGFNWNWI NKQQGKRGWG QLTSNLLLIG MEGNVTPAHY DEQQNFFAQI KGYKRCILFP PDQFECLYPY PVHHPDRQS QVDFDNPDIY RFPNFQNVVG YETVVGPGDV LYIPMYWVHH IESLLNGGIT ITVNFYKGA PTPKRIEYPL KAHQKVAIMR NIEKMLGEAL GNPQEVGPLL NTMIKGRYN

特性

Our **Abpromise guarantee** covers the use of **ab86916** 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
製品の状態	Liquid
備考	Previously labelled as HIF1AN.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

pH: 8.00

Constituent: 0.316% Tris HCl

関連情報

機能

Hydroxylates HIF-1 alpha at 'Asp-803' in the C-terminal transactivation domain (CAD). Functions as an oxygen sensor and, under normoxic conditions, the hydroxylation prevents interaction of HIF-1 with transcriptional coactivators including Cbp/p300-interacting transactivator. Involved in transcriptional repression through interaction with HIF1A, VHL and histone deacetylases.

配列類似性

Contains 1 JmjC domain.

細胞内局在

Nucleus.

画像



15% SDS-PAGE analysis of 3µg ab86916

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

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