

Recombinant Human NR5A2 / LRH1 protein ab82070

製品の詳細

製品名	Recombinant Human NR5A2 / LRH1 protein
生理活性	1 unit equals 1 nanogram of purified protein.
精製度	> 95 % SDS-PAGE. Purified by affinity and FPLC chromatography.
発現系	Baculovirus infected insect cells
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MSSNSDTGDL QESLKHGLTP IGAGLPDRHG SPIPARGRLV MLPKVETEAL GLARSHGEQG QMPENMQVSQ FKMVNYSYDE DLEELCPVCG DKVSGYHYGL LTCESCKGFF KRTVQNNKRY TCIENQNCQI DKTQRKRCPY CRFQKCLSVG MKLEAVRADR MRGGRNKFPG MYKRDRALKQ QKKALIRANG LKLEAMSQVI QAMPSDLTIS SAIQNIHSAS KGLPLNHAAL PPTDYDRSPF VTSPISMTMP PHGSLQGYQT YGHFPSRAIK SEYPDPYTSS PESIMGYSYM DSYQTSSPAS IPHLILELLK CEPDEPQVQA KIMAYLQREQ ANRSKHEKLS TFGLMCKMAD QTLFSIVEWA RSSIFFRELK VDDQMKLLQN CWSELLILDH IYRQVVHGKE GSIFLVTGQQ VDYSIIASQA GATLNNLMSh AQELVAKLRS LQFDQREFVC LKFLVLFSLD VKNLENFQLV EGVQEQVNAA LLDYTMCNYP QQTEKFGQLL LRLPEIRAIS MQAEEYLYYK HLNQDVPYNN LLIEMLHAKR A
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab82070** 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	1 unit equals 1 nanogram of purified protein.
前処理および保存	
保存方法および安定性	<p>Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.</p> <p>pH: 7.9</p> <p>Constituents: 0.75% Potassium chloride, 0.0154% DTT, 0.316% Tris HCl, 0.00584% EDTA, 20% Glycerol (glycerin, glycerine)</p>
関連情報	
機能	Binds to the sequence element 5'-AACGACCGACCTTGAG-3' of the enhancer II of hepatitis B virus genes, a critical cis-element of their expression and regulation. May be responsible for the liver-specific activity of enhancer II, probably in combination with other hepatocyte transcription factors. Key regulator of cholesterol 7-alpha-hydroxylase gene (CYP7A) expression in liver. May also contribute to the regulation of pancreas-specific genes and play important roles in embryonic development.
組織特異性	Abundantly expressed in pancreas, less in liver, very low levels in heart and lung. Expressed in the Hep-G2 cell line. Isoform 1 and isoform 2 seem to be present in fetal and adult liver and Hep-G2 cells.
配列類似性	<p>Belongs to the nuclear hormone receptor family. NR5 subfamily.</p> <p>Contains 1 nuclear receptor DNA-binding domain.</p>
細胞内局在	Nucleus.

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

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