

Recombinant Human DHCR7 protein ab158282

画像数 1

製品の詳細

製品名	Recombinant Human DHCR7 protein	
発現系	Wheat germ	
アクセッション番号	<u>Q9UBM7</u>	
タンパク質長	Full length protein	
Animal free	No	
由来	Recombinant	
生物種	Human	
配列	MAAKLQPNIPKAKSLDGVTNDRTASQQQWGRAWEVDWFLAS VIFLLLFA PFIVYYFIMACDQYSCAL TGPVVDIVTGHARLSDIWAKTPPI TRKAAQLY TLWVTFQVLLYTSLPDFCHKFLPGYVGGIQEGAVTPAGVVNK YQINGLQA WLLTHLLWFANAHL LSWFSPTIIFDNWIPLLWCANILGYAVS TFAMVKGY FFPTSARDCKFTGNFFNYMMGIEFNPRIGKWFDFK LFFNGR PGIVAWTL INLSFAAKQRELHSHVTNAMVLVNVLQAIYVIDFFWNETWYL KTIDICHD HFGWYLGWDCVWLPYLYTLQGLYLVYHPVQLSTPHAVGVLL LGLVGYI FRVANHQKDLFRRTDGRCLIWGRKPKVIECSYTSADGQRHHS KLLVSGFW GVARHFNYVGDLMGSLAYCLACGGHLLPYFYIIYMAILLTH RCLRDEHR CASKYGRD WERYTAAVPYRLLPGIF	
領域	1 to 475	
タグ	GST tag N-Terminus	

特性

Our **Abpromise guarantee** covers the use of **ab158282** 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 Western blot

ELISA

製品の状態

Liquid

備考

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 and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCl

関連情報

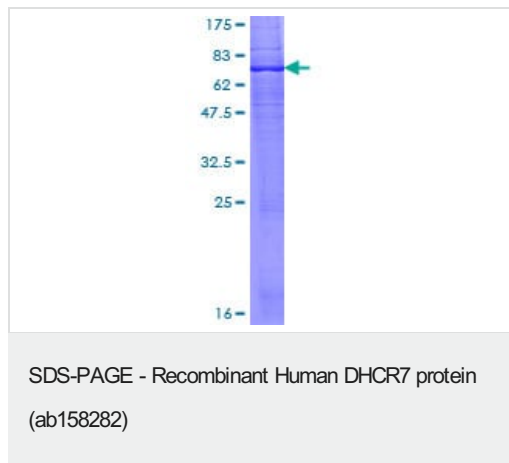
関連性

The DHCR7 gene encodes delta-7-sterol reductase (EC 1.3.1.21), the penultimate enzyme of mammalian sterol biosynthesis that converts 7-dehydrocholesterol (7-DHC) to cholesterol. This enzyme removes the C(7-8) double bond introduced by the sterol delta8-delta7 isomerases. In addition, its role in drug-induced malformations is known: inhibitors of the last step of cholesterol biosynthesis such as AY9944 and BM15766 severely impair brain development (Moebius et al., 1998 [PubMed 9465114]).[OMIM]

細胞内局在

Endoplasmic reticulum membrane; Multi-pass membrane protein

画像



ab158282 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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