

Product datasheet

Recombinant Human IDI1 protein ab113598

画像数 1

製品の詳細

製品名	Recombinant Human IDI1 protein
精製度	> 90 % SDS-PAGE. ab113598 was purified using conventional chromatography.
発現系	Escherichia coli
アクセッション番号	<u>Q13907</u>
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human
配列	MGSSHHHHHSSGLVPRGSHMMPEINTNHLDKQQVQLLAE MCILIDENDN KIGAETKKNCHLNENIEK GLLHRAFSVFLFNTENKLLLQQRSDAKITF PGCFTNTCCSHPLSNPAELEESDALGVRRAAQRRLKAELGIP LEE VPP EEINYLTRIHKAQSDGIWGEHEIDYILLVRKNVTLNPDNE IKSYCYVS KEELKELLKKAASGEIKITPWF KIIAATFLFKWWDNLNHLNQFVDHEK IYRM
予測される分子量	29 kDa including tags
領域	1 to 228
タグ	His tag N-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab113598** 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 Mass Spectrometry
質量分析	MALDI-TOF
製品の状態	Liquid

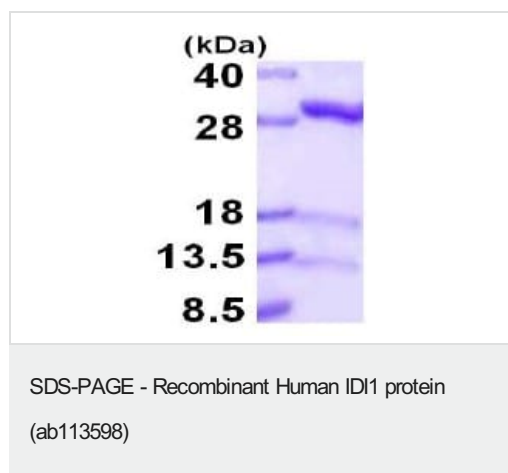
前処理および保存

保存方法および安定性	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride
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関連情報

機能	Catalyzes the 1,3-allylic rearrangement of the homoallylic substrate isopentenyl (IPP) to its highly electrophilic allylic isomer, dimethylallyl diphosphate (DMAPP).
パスウェイ	Isoprenoid biosynthesis; dimethylallyl diphosphate biosynthesis; dimethylallyl diphosphate from isopentenyl diphosphate: step 1/1.
配列類似性	Belongs to the IPP isomerase type 1 family. Contains 1 nudix hydrolase domain.
細胞内局在	Peroxisome.

画像



15% SDS-PAGE analysis of ab113598 (3µg)

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