

Product datasheet

Recombinant Human IDH3G protein ab116161

製品の概要

製品名	Recombinant Human IDH3G protein
タンパク質長	Full length protein

製品の詳細

由来	Recombinant
由来	Escherichia coli

アミノ酸配列

アクセッション番号 [P51553](#)

生物種 Human

配列
 MGSSHHHHHH SGLVPRGSH M RNRVALKGNI
 ETNHNLPESH KSRNNILRTS LDLYANVIHC
 KSLPGVVTRH KDIDILIVRE NTEGEYSSLE
 HESVAGVVES LKIITKAKSL FSEQTIPPS
 AKYGGRRHTVT MIPGDGIGPE LMLHVKSVFR
 HACVPVDFEE VHVSSNADEE DIRNAIMAIR
 RIAEYAFKLA QESGRKKVTA VHKANIMKLG
 DGLFLQCCRE VAARYPQITF ENMIVDNTTM
 QLVSRPQQFD VMVMPNLYGN IVNNVCAGLV
 GGPGLVAGAN YGHVYAVFET ATRNTGKSIA
 NKNIANPTAT LLASCMLLDH LKLHSYATSI
 RKAVLASMDN ENMHTPDIGG QGTTSEAIQD
 VIRHIRVING RAVEA

分子量 41 kDa including tags

領域 40 to 393

タグ His tag N-Terminus

特性

Our [Abpromise guarantee](#) covers the use of **ab116161** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

生理活性 Recombinant human IDH3G protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography

アプリケーション	SDS-PAGE
精製度	> 85 % SDS-PAGE.
製品の状態	Liquid
備考	Recombinant human IDH3G protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography

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: 0.32% Tris HCl, 1.17% Sodium chloride, 50% Glycerol, 0.08% DTT, 5.84% EDTA
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関連情報

配列類似性	Belongs to the isocitrate and isopropylmalate dehydrogenases family.
細胞内局在	Mitochondrion.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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