

Recombinant Human HPD protein ab99868

★★★★★ [1 Abreviews](#) [画像数 1](#)

製品の詳細

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| 製品名 | Recombinant Human HPD protein |
| 精製度 | > 90 % SDS-PAGE. ab99868 is purified using conventional chromatography techniques. |
| 発現系 | Escherichia coli |
| アクセッション番号 | P32754 |
| タンパク質長 | Full length protein |
| Animal free | No |
| 由来 | Recombinant |
| 生物種 | Human |
| 配列 | MGSSHHHHHSSGLVPRGSHMTTYSDKGAKPERGRFLHFH SVTFWVGNK QAASFYCSKMGFEPLAYRGLTGSREVVSHVIKQKIVFVLS SALNPWNK EMGDHLVKHGDGVKDIAFEVEDCDYIVQKARERGAKIMREPW VEQDKFGK VKFAVLQTYGDTTHTLVEKMNYIGQFLPGYEAPAFMDPLLPK LPKCSLEM IDHIVGNQPDQEMVSASEWYLKKNLQFHRFWSVDDTQVHTEYS SLRSIVVA NYEESIKMPINEPAPGKKKSQIQEYVDYNGGAGVQHIALKTE DIITAIRH LRERGLEFLSVPSTYYKQLREKLKTAKIKVKENIDALEELKI LVDYDEKG YLLQIFTKPVQDRPTLFLEVIQRHNNHQFGAGNFNSLFKAFE EEQNLRGN LTNMETNGVVPGM |
| 予測される分子量 | 47 kDa including tags |
| 領域 | 1 to 393 |
| タグ | His tag N-Terminus |

特性

Our **Abpromise guarantee** covers the use of **ab99868** in the following tested applications.

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

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| アプリケーション | Mass Spectrometry SDS-PAGE |
| 質量分析 | MALDI-TOF |
| 製品の状態 | Liquid |

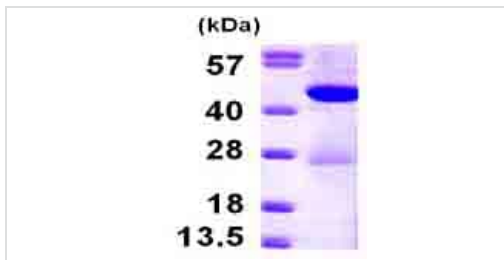
前処理および保存

| | |
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| 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 Constituents: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.29% Sodium chloride |
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関連情報

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| 機能 | Key enzyme in the degradation of tyrosine. |
| パスウェイ | Amino-acid degradation; L-phenylalanine degradation; acetoacetate and fumarate from L-phenylalanine: step 3/6. |
| 関連疾患 | Tyrosinemia 3 Hawkinsinuria |
| 配列類似性 | Belongs to the 4HPPD family. |

画像



15% SDS-PAGE showing ab99868 (3µg).

SDS-PAGE - Recombinant Human HPD protein
(ab99868)

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

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