

Recombinant Human UBE2I / UBC9 protein - BSA and Azide free ab173073

製品の詳細

製品名	Recombinant Human UBE2I / UBC9 protein - BSA and Azide free
精製度	> 95 % SDS-PAGE. Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
エンドトキシン・レベル	< 1.000 Eu/μg
発現系	Escherichia coli
アクセッション番号	<u>P63279</u>
タンパク質長	Full length protein
Animal free	No
キャリア・フリー	はい
由来	Recombinant
生物種	Human
配列	MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWR NKKFELGL EFPNLPYYIDGDVKLTQSMAIIRYIADKHNMLGGCPKERAIEI SMLEGAVL DIRYGVSRIAYSDFETLKVDFLSKLPEMLKMFEDRLCHKTY LNGDHVTH PDFMLYDALDVVLYMDPMCLDAFPKLVCFKKRIEAIPIQIDKY LKSSKYIA WPLQGWQATFGGGDHPKSDLVPRGSHMSGIALSRLAQRKA WRKDHPFG FVAVPTKNPDGTMNLMNWECAIPGKKGTPWEGGLFKLRMLFK DDYPSSPP KCKFEPPLFHPNVYPSGTVCLSILEEDKDWPAITIKQILLG IQELLNEP NIQDPAQAEAYTIYCQNRVEYEKRVRAQAKKFAPS
予測される分子量	44 kDa including tags
領域	1 to 158
タグ	GST tag N-Terminus
製品の詳細	Recombinant Human UBE2I / UBC9 protein (BSA and azide free)

特性

Our **Abpromise guarantee** covers the use of **ab173073** 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	HPLC SDS-PAGE
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 on Dry Ice. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.50 Constituents: 1.19% HEPES, 0.88% Sodium chloride
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関連情報

機能	Accepts the ubiquitin-like proteins SUMO1, SUMO2, SUMO3 and SUMO4 from the UBLE1A-UBLE1B E1 complex and catalyzes their covalent attachment to other proteins with the help of an E3 ligase such as RANBP2 or CBX4. Necessary for sumoylation of FOXL2 and KAT5. Essential for nuclear architecture and chromosome segregation.
組織特異性	Expressed in heart, skeletal muscle, pancreas, kidney, liver, lung, placenta and brain. Also expressed in testis and thymus.
パスウェイ	Protein modification; protein sumoylation.
配列類似性	Belongs to the ubiquitin-conjugating enzyme family.
細胞内局在	Nucleus. Cytoplasm. Mainly nuclear. In spermatocytes, localizes in synaptonemal complexes. Recruited by BCL11A into the nuclear body.

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

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- Response to your inquiry within 24 hours
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