

Recombinant Human ORP150 protein (His tag) ab215633

製品の詳細

製品名	Recombinant Human ORP150 protein (His tag)
精製度	> 95 % SDS-PAGE. Lyophilized from a 0.2 µm filtered solution.
エンドトキシン・レベル	< 1.000 Eu/µg
発現系	Mammalian
アクセッション番号	<u>Q9Y4L1</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MVEEIGVELVVLDPDLPEDKLAQSVQKLQDLTLRDLEKQER EKAANSLE AFIFETQDKLYQPEYQEVSTEEQREEISGKLSAASTWLEDEG VGATTVML KEKLAELRKLCCQLFFRVEERKKWPERLSALDNLLNHSSMFL KGARLIPE MDQIFTEVEMTTLEKVINETWAWKNATLAEQAKLPATEKPV LSKDIEAK MMALDREVQYLLNKAKFTKPRPRPKDKNGTRAEPPLNASASD QGEKVIPP AGQTEDAEPISEPEKVVETGSEPGDTEPLELGGPGAEPQKEQ STGQKRPL KNDELGGGGSHHHHHHHHHH
予測される分子量	36 kDa including tags
領域	695 to 999
タグ	His tag C-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab215633** 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
製品の状態	Lyophilized

前処理および保存

保存方法および安定性	Shipped at 4°C. Store at -20°C long term. pH: 7.40 Constituent: 99% PBS
再構成	Reconstitute with ddH ₂ O to a concentration no less than 100 µg/mL. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
関連情報	
機能	Has a pivotal role in cytoprotective cellular mechanisms triggered by oxygen deprivation. May play a role as a molecular chaperone and participate in protein folding.
組織特異性	Highly expressed in tissues that contain well-developed endoplasmic reticulum and synthesize large amounts of secretory proteins. Highly expressed in liver and pancreas and lower expression in brain and kidney. Also expressed in macrophages within aortic atherosclerotic plaques, and in breast cancers.
配列類似性	Belongs to the heat shock protein 70 family.
細胞内局在	Endoplasmic reticulum lumen.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors