

Recombinant Mouse Cathepsin B protein (His tag) ab219240

画像数 1

製品の詳細

製品名	Recombinant Mouse Cathepsin B protein (His tag)
精製度	> 90 % SDS-PAGE. Affinity purified
エンドキシン・レベル	< 1.000 Eu/μg
発現系	Baculovirus infected insect cells
アクセッション番号	P10605
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Mouse
配列	HDKPSFHPLSDDLIN YINKQNTTWQAGRN FYNVDISYLKKLC GTVLGGPK LPGRVAFGEDIDL PETFDAREQWSNCPTIGQIRDQGSCGSCW AFGAVEAI SDRTC IHTNGRVNVEVSAEDLLTCCGIQCGDGCNGGYPGSAW SFWTKKGL VSGGVYN SHVGCLPYTIPPCEHHVNGSRPPCTGEGDTPRCNK SCEAGYSP SYKEDKHFGYTSYSVSNVKEIMAEIYKNGPVEGAFTVFSDF LTYKSGVY KHEAGDMMGGHAIRILGWGVENGVPYWLAANSWNLDWGDNGF FKILRGEN HCGIESEIVAGIPRTDQYWGRFLEHHHHHH
予測される分子量	36 kDa including tags
領域	18 to 339
タグ	His tag C-Terminus
配列の追加情報	This product is the full length protein from aa 18 to 339 including the propeptide sequence. The signal peptide is not included (NP_031824).

特性

Our **Abpromise guarantee** covers the use of **ab219240** 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 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: 7.40

Constituents: 90% PBS, 10% Glycerol (glycerin, glycerine)

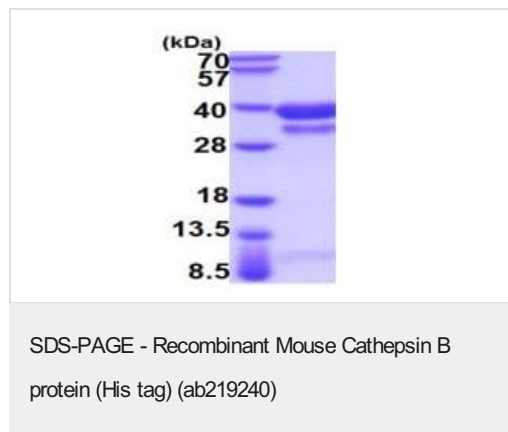
関連情報

機能 Thiol protease which is believed to participate in intracellular degradation and turnover of proteins. Has also been implicated in tumor invasion and metastasis.

配列類似性 Belongs to the peptidase C1 family.

細胞内局在 Lysosome. Melanosome. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

画像



15% SDS-PAGE analysis of 3 µg ab219240.

Molecular Weight: 28-40kDa (SDS-PAGE under reducing conditions).

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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