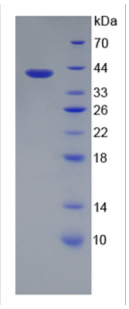
Mouse Carboxypeptidase B2 / TAFI (CPB2) Protein

Catalogue No.:abx069270



SDS-PAGE analysis of recombinant Mouse Carboxypeptidase B2 (CPB2 / TAFI) Protein.

Recombinant Carboxypeptidase B2 (CPB2/TAFI) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target:	Thrombin Activatable Fibrinolysis Inhibitor (TAFI)
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9JHH6 (UniProt, ExPASy)
String:	10090.ENSMUSP00000022576

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Molecular Weight:	Calculated MW: 42.9 kDa Observed MW: 43 kDa
Sequence Fragment:	Arg113-Thr422
Sequence:	RASASYYEQY HSLNEIYSWI EVITEQHPDM LQKIYIGSSF EKYPLYVLKV SGKEQRIKNA IWIDCGIHAR EWISPAFCLW FIGYVTQFHG KENLYTRLLR HVDFYIMPVM NVDGYDYTWK KNRMWRKNRS AHKNNRCVGT DLNRNFASKH WCEKGASSSS CSETYCGLYP ESEPEVKAVA DFLRRNIDHI KAYISMHSYS QQILFPYSYN RSKSKDHEEL SLVASEAVRA IESINKNTRY THGSGSESLY LAPGGSDDWI YDLGIKYSFT IELRDTGRYG FLLPERYIKP TCAEALAAIS KIVWHVIRNT
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Concentration:	Prior to lyophilization: 200 μg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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