abcam

Product datasheet

Protease Inhibitor Cocktail V, EDTA-Free ab287909

Overview

Product name

Protease Inhibitor Cocktail V, EDTA-Free

Product overview

Protease Inhibitor Cocktail V, EDTA-Free (ab287909) (previously called EZBlock Protease Inhibitor Cocktail V, EDTA-Free K290) is a cocktail of four protease inhibitors that have been optimized for the inhibition of serine and cysteine but not metalloproteases. Since this cocktail does not contain any EDTA, metal-dependent proteins and IMAC (immobilized metal affinity chromatography) isolation techniques (e.g. for poly-His-tagged proteins) are not affected.

Reconstitute each vial with 1 ml D.I water to obtain a 100X concentrated stock solution.

A 1X stock solution contains AEBSF HCI (500 µM), Aprotinin bovine lung (1 µM), E-64 (150 nM),

and Leupeptin, hemisulfate (1 µM).

Notes

This product is manufactured by BioVision, an Abcam company and was previously called K290 Protease Inhibitor Cocktail V, EDTA-Free, EZBlock™. K290-set is the same size as the 5 vial

size of ab287909.

Properties

Storage instructions

Store at -20°C. Please refer to protocols.

| Components | 1 vial | 5 vial |
|--|--------|---------|
| Protease Inhibitor Cocktail V, EDTA-Free | 1 vial | 5 vials |

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.com/abpromise or contact our technical team.

Terms and conditions

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