

EZBlock™ Protease Inhibitor Cocktail IX

CATALOG NO:	K294-1 K294-set	1 ml (5 x 1 vials)
FORM:	Liquid	
STORAGE:	-20 °C	

DESCRIPTION: A cocktail of three protease inhibitors (shown in the table below for each vial) with specificity for the inhibition of cysteine proteases, including calpains, cathepsins and papain. Provided in 1 ml DMSO. The DMSO solution of the cocktail can be added to the aqueous buffer or directly to the extraction media.

Protease Inhibitor	Cat. No.	M.W.	Target Protease	Concentration
ALLN	1834	383.54	CalpainI/II, Cathepsin B, Cathepsin L, Cysteine proteases	1.56 mM
Antipain	2834	677.62	Papain, Cathepsin A/B	500 µM
E-64	1739	357.41	Cysteine proteases	1.5 mM

RELATED PRODUCTS:

AEBSF, HCl (Cat. No. 1644-200, 1G)
 Aprotinin (Cat. No. 4690-5, 100, 1000)
 Calyculin A (Cat. No. 1562-025)
 E-64 (Cat. No. 1739-5, 25)
 EZBlock™ Phosphatase Inhibitor Cocktail I (Cat. No. K273-1, 1EA)
 EZBlock™ Phosphatase Inhibitor Cocktail II (Cat. No. K275-1, 1EA)
 EZBlock™ Phosphatase Inhibitor Cocktail III (Cat. No. K276-1, 1EA)
 EZBlock™ Phosphatase Inhibitor Cocktail IV (Cat. No. K282-1, 1EA)
 EZBlock™ Protease Inhibitor Cocktail EDTA-Free (Cat. No. K272-1, 5, 1EA)
 EZBlock™ Protease Inhibitor Cocktail II (Cat. No. K277-1EA)
 EZBlock™ Protease Inhibitor Cocktail III (Cat. No. K278-1EA)
 EZBlock™ Protease Inhibitor Cocktail IV (Cat. No. K279-1, 1EA)
 EZBlock™ Protease Inhibitor Cocktail V, EDTA-Free (Cat. No. K290-1, set)
 EZBlock™ Protease Inhibitor Cocktail VI, General Use (Cat. No. K291-1, set)
 EZBlock™ Protease Inhibitor Cocktail VII (Cat. No. K292-1, set)
 EZBlock™ Protease Inhibitor Cocktail VIII (Cat. No. K293-1, set)
 EZBlock™ Protease Inhibitor Cocktail IX (Cat. No. K294-1, set)
 EZBlock™ Universal Protease and Phosphatase Inhibitor Cocktail (Cat. No. K283-1, 1EA)
 EZBlock™ Universal Protease and Phosphatase Inhibitor Cocktail, EDTA-Free (Cat. No. K284-1, 1EA)
 EZLys™ Bacterial Protein Extraction Reagent (Cat. No. 8001-100, 500)
 Leupeptin, Hemisulfate (Cat. No. 1648-25, 50, 100)
 EZLys™ Lysozyme, Human (Cat. No. 8005-1G, 5G)
 PMSF (Cat. No. 1548-5)
 Pepstatin A (Cat. No. 1732-25, 100)
 Protease Inhibitor Cocktail (Cat. No. K271-500)

FOR RESEARCH USE ONLY! Not to be used on humans.