

Recombinant HIV-1 HXB2 Protease

Cat. No. HIV1HXB2-130H **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	HIV
Source	E.coli
Description	Full length HIV-1 endonuclease (protease) expressed in the the E.coli expression. This protein binds to human anti-protease polyclonal antibodies and murine monoclonal antibodies as determined ELISA and Western ELISA.
Form	Frozen Liquid
Molecular Mass	36 kD
Purity	> 98 % by SDS-PAGE
Applications	ELISA; Western ELISA.
Notes	This protein is stabilized against autoproteolysis by the buffer conditions with a pH between 2 - 2.5. To reactivate the protein, dilute with buffers between pH 5.5 - 7.0.
Stability	At least 6 months at -75 centigrade.
Storage	Store at -75 centigrade.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Dilutions

PBS+ <0.01% SDS

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA