

Recombinant Bauhinia Ungulata BUXI Protein (1-172 aa), His-tagged

Cat. No. BUXI-1564B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Bauhinia Ungulata (Orchid tree) BUXI Protein (1-172 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length.
Species	Bauhinia Ungulata
Source	Yeast
ProteinLength	1-172 aa
Description	Inhibits bovine trypsin and chymotrypsin, and human plasmin, plasma kallikrein, factor XIIa and factor Xa.
Form	Tris-based buffer,50% glycerol
Molecular Mass	21.2 kDa
AA Sequence	DIVLDTDGKPVNNGGQYYIIPAFRGNGGGLELTRVGRETCPHTVVQASSEISNGLPV MIAALPRTMFISTAWRVSIQFLKVPTCTPKPSYWHIPQDSDMEGSVEVRVDERFPLE FRIEKVSEDAYKLMHCPSSSDSCRDGLGIAIDEENNRRLLVVRDGKPLLVRFKEANQDS E
Purity	> 90% as determined by SDS-PAGE.

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

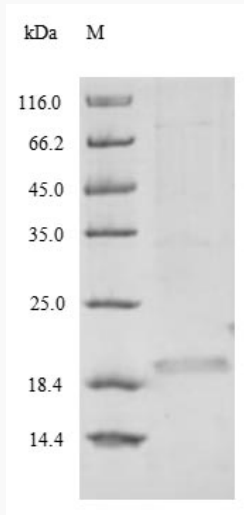
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms	BuXI;
UniProt ID	P83594



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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