

SERPINI1 Human, Serpin Peptidase Inhibitor, Clade I Member 1 Human Recombinant Protein, His Tag

Catalog Number: PROTQ99574

Overview

Product Name	SERPINI1 Human, Serpin Peptidase Inhibitor, Clade I Member 1 Human Recombinant Protein, His Tag
Description	SERPINI1 Human Recombinant produced in E. coli is a single, non-glycosylated, polypeptide chain (a.a 17-410) containing 404 amino acids and including a 10 a.a N-terminal His tag. The total molecular mass is 45.9kDa (calculated).
Size	2ug, 10ug, 1mg
Tag	His tag
Form	Filtered White lyophilized (freeze-dried) powder.
Source	Escherichia coli
Formulation	Filtered (0.4 μm) and lyophilized from 0.5mg/ml in 0.025M phosphate buffer and 0.035M NaCl, pH 7.4.

Concentration

Storage

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Purity

Greater than 95.0% as determined by SDS-PAGE.

Amino Acid Sequence

TGATFPEEAI ADLSVNMYNR LRATGEDENI LFSPLSIALA MGMMELGAQG STQKEIRHSM GYDSLKNGEE FSFLKEFSNM VTAKESQYVM
KIANSLFVQN GFHVNEEFLQ MMKKYFNAAV NHVDFSQNVA VANYINKWVE NNTNNLVKDL VSPRDFDAAT YLALINAVYF KGNWKSQFRP
ENTRTFSFTK DDESEVQIPM MYQQGEFYYG EFSDG SNEAG GIYQVLEIPY EGDEISMMMLV LSRQEVPLAT LEPLVKAQLV EEWANSVKKQ
KVEVYLPRFT VEQEIDLKDV LKALGITEIF IKDANLTGLS DNKEIFLSKA IHKSFLEVNE EGSEAAVSG MIAISRM AVL YPQVIVDHPF FFLIRNRTG
TILFMGRVMH PETMNTSGHD FEEL

Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



SERPINI1 Human, Serpin Peptidase Inhibitor, Clade I Member 1 Human Recombinant Protein, His Tag