

ANTIGENIX AMERICA Inc.
1-800-558-1008
PRODUCT INFORMATION SUMMARY

Human BAFF

Purified Factor	Product Number	HC88852B	20 ug
		HC88852A	5 ug

DESCRIPTION:

Human B-Cell Activating Factor (BAFF) is a ligand in the TNF family of proteins. BAFF is involved in B cell function and stimulation. A soluble protein with 153 aa. residues and 17.0 kDa molecular weight.

SOURCE: E. Coli

Purity > 95% by HPLC analysis

Endotoxin < 0.1 ng per ug BAFF

Sterile-filtered and lyophilized from PBS

BIOLOGICAL ACTIVITY:

This human BAFF was observed to be biologically active in dose dependant IL-8 stimulation by human PBMC. (Results can vary with donor samples). An ED50 of less than 10 ng/mL was measure in QC testing.

HANDLING AND STORAGE:

Purified Human BAFF factor is provided lyophilized. Store lyophilized, at -20° C. Microcentrifuge before reconstitution (see below). Upon reconstitution in 100 uL of sterile or distilled water, further dilute in PBS or other buffered solutions. Store small aliquots at -20° C for long-term storage, at high concentration.

Before opening vial, it is recommended to microcentrifuge vial for 30 seconds to spin-down any lyophilized material that may adhere to top of vial. The small amounts of protein may adhere to the vial as a very thin coat of lyophilized material, and may be difficult to see as a pellet.

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

RESEARCH USE ONLY -NOT for DRUG USE