

## PRODUCT INFORMATION SUMMARY

### Human BCMA

Purified Factor	Product Number	HC66606B	20.0 ug
		HC66606A	5.0 ug

#### DESCRIPTION:

Human B-Cell Maturation Antigen (BCMA), is a TNF Receptor family protein that binds to APRIL and BAFF. Human BCMA is capable of activating JNK and NF-kappaB and is expressed on mature B cells and B-cell lines. This recombinant soluble BCMA is a 5.3 kDa molecular weight protein with 50 aa., forming the TNFR homologous region of BCMA.

**SOURCE:** E. Coli  
Purity > 98% by HPLC analysis  
Endotoxin < 0.1 ng per ug BD-1  
Sterile-filtered and lyophilized from PBS

**BIOLOGICAL ACTIVITY:** under evaluation.

#### HANDLING AND STORAGE:

Purified Human BCMA 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**