

PRODUCT INFORMATION SUMMARY

Thymosin Alpha 1

Purified Factor Product Number HC77752 500 ug

DESCRIPTION:

Recombinant Thymosin Alpha-1 is an 3.1 kDa molecular weight protein.

SOURCE: E. Coli
 Purity > 97% by HPLC analysis

BIOLOGICAL ACTIVITY:

In-Vivo Mouse protection assay was employed. Mice treated daily with 80-640 ng/mouse of Thymosin Alpha, and challenged with 40,000 cells of C. albicans at day 3. Decreased C./albicans count observed in mice protected with Thymosin Alpha-1.

HANDLING AND STORAGE:

Purified Thymosin Alpha-1 factor is provided lyophilized in deionized water. Quick-spin for 30 seconds before reconstitution in 0.5 mL sterile or distilled water. Store aliquots **frozen at -20 Deg. C.** Avoid repeat freeze-thaw.

Microcentrifuge before use. Because ANTIGENIX factors are provided in small quantities of protein which can adhere to the sides and cap of the vial during manufacture, we recommend microcentrifuging for 30 seconds to spin-down all material.

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