

PRODUCT INFORMATION SUMMARY

Rat IFN Beta

Purified Factor Product Number RC333029 100,000 units

DESCRIPTION:

Recombinant rat Interferon Beta, Molecular weight of 19.7 kDa.
Provided lyophilized in PBS with 0.1% BSA.

SOURCE: CHO cells
 Purity > 95% by HPLC analysis

BIOLOGICAL ACTIVITY:

Fully biologically active when compared to standards.
Specific activity of 1×10^7 units/mg, as determined by
cytopathic effect inhibition assay using rat epithelial-like
cells (RATEC) challenged with VSV.

Active on Rat and Mouse cells.

HANDLING AND STORAGE:

Purified Rat IFN Beta factor is provided lyophilized. Store
lyophilized, at -20° C. Upon reconstitution with 100 uL
sterile distilled water, further dilute in PBS or other buffered
solutions containing protein (0.1% BSA). Store small aliquots
at -20° C for long-term storage, at high concentration.
Avoid repeat freeze-thaw cycles.

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