UNIVERSAL TYPE I INTERFERON
Product Number: 11200-9
Lot Number: 5651
Size: 1 x 10⁷ units

Product Information:

Description: Alpha interferon hybrid (human interferon alpha A/D [BglII]) constructed from recombinant Hu-IFN-αA and Hu-IFN-αD. It is active on virtually every mammalian cell, substituting for any human, monkey, mouse, bovine, rat, cat, dog, rabbit, sheep, goat, horse, pig and hamster type I interferon (alpha, beta, omega and tau).

Contents: 1 x 10⁷ units / vial

Volume: 0.04 ml

Concentration: 2.5 x 10⁸ units/ml

Buffer: 20 mM Tris pH 7.6; 200 mM NaCl; 6% Glycerol

Molecular Weight: 19,395

Purity: ≥ 95%

Source: Construct described in Rehberg, E., (1982), J. Biol. Chem. 257:11497 derived from E.coli

Specific Activity: 2.5 x 10⁸ units/mg


Shipping Information

Shipping Conditions: Dry ice

Physical State of Product During Shipping: Frozen
Special Conditions/Comments: After receipt, this product should be kept at -70°C or below for retention of full activity. When thawing, the contents of the tube should be apportioned in separate tubes so that freezing and thawing is kept to a minimum. Dilute only in buffers containing protein such as 0.1% bovine serum albumin (BSA).

Authorization

Released by: __________________________ Date: December 5, 2012

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