BOVINE INTERFERON TAU 2B

Product Number: 19615-1
Lot Number: 5216
Size: ≥ 1 x 10^5 units

**Description:** Recombinant Bovine Interferon Tau 2B (Bo-IFN-τ 2B). Active on cow, sheep, human, and mouse cells.

**Contents:** ≥ 1 x 10^5 units/vial

**Volume:** 0.1 ml

**Concentration:** 1 x 10^6 units/ml

**Buffer:** 0.1 M Tris-Citrate pH 4.2; 50 % Glycerol; 0.5 M Sodium Chloride

**Molecular Weight:** 20,027

**Purity:** ≥ 95%

**Source:** bovine gene for interferon tau expressed in E. coli

**Accession Number:** AF_196322

**Specific Activity:** 4.15 x 10^7 units/mg


**Shipping Information**

**Shipping Conditions:** Wet ice

**Physical State of Product During Shipping:** Liquid

**Special Conditions/Comments:** After receipt, this product should be kept at -20°C or aliquoted in one time use volumes and stored at –70°C or below for retention of full activity. Dilute only in buffers containing protein such as 0.1% bovine serum albumin (BSA). Over time, a portion of the carboxy terminal end may get clipped off, resulting in some protein of a molecular weight less than 20,000. Both the original bovine interferon tau and the clipped protein should maintain their biological activity.

Authorization

Released by: ____________________________ Date: August 22, 2011

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