

RECOMBINANT BOVINE IL-2



Catalog Number RP0026B-005 (5 µg)
(Quantity): RP0026B-025 (25 µg)
RP0026B-100 (100 µg)

Source: Yeast

Formulation: Lyophilized without carrier protein in 10% Trehalose.

Reconstitution: Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.

Stability and Storage: Stable for up to twelve months from date of receipt at -20°C. Stable for 3 months when stored in working aliquots with a carrier protein at -20°C. Avoid repeated freeze/thaw cycles.

Molecular Weight: 15.5 kDa (calculated)

Purity: >98% as visualized by SDS-PAGE analysis.

Amino Acid Sequence: APTSSSTGNT MKEVKSLLLD LQLLLEKVKV PENLKL SRMH TDFYV PKVN
ATELKH LKCL LEELKL LEEV LNLAPSKNLN PREIKDSMDN IKRIVLELQG
SETRFTCEYD DATVNAVEFL NKWITFCQSI YSTMT (135)

100% Amino Acid Homology: *Bos taurus* (cattle), *Bison bison bison* (American buffalo), *Bos gaurus* (gaur), *Bos indicus* (zebu), *Bos javanicus* (banteng), *Bos mutus* (wild yak), *Bubalus bubalis* (water buffalo)

Country of Origin: USA

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Reagents for Animal Model and Animal Health Research

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