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**Single Dose Toxicity Study of IFN-Rod in Cynomolgus  
Monkey**

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Toxic effects were evaluated in four male cynomolgus monkeys subcutaneously administered with IFN-Rod of 100 and 250  $\mu\text{g}/\text{kg}$ , approximately 100 or 250 folds of the recommended human dose. There were no mortalities at any dose level throughout the entire study. Following administration, we could not observe any significant changes in clinical signs, body weight, body temperature, and food consumption, compared with pretreatment levels, respectively. We also did not find any significant changes in urinary analysis, hematological and serum biochemical analysis in any group during the study. These findings indicated that the IFN-Rod did not cause any test item-related toxic effects in dosages of 100 and 250  $\mu\text{g}/\text{kg}$ . The present study may be useful for long-term safety evaluation using cynomolgus monkeys.

**Keyword** : Cynomolgus monkeys, Single dose, Toxicity