

## **Tet System Approved Fetal Bovine Serum (500ml)**

Catalog Number: KC008-01/KC008-02

Storage Condition: -20°C

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### **Product Description:**

Fetal Bovine Serum (FBS) that has been functionally tested for optimal use with all Tet Systems. This FBS does not contain trace levels of tetracycline (or derivatives) which have been observed to interfere with proper regulation of TRE-controlled gene expression. Use of this serum ensures the maximal range of induction possible with the Tet Systems. This variegated spectrum of often undefined components stimulate and enhance the in vitro growth of cells with its inclusion of hormones, essential growth and attachment factors and other essential niche requirements for optimal cell performance.

All raw materials originate in countries free of BSE and FMD. Pre-Screened and Pre-tested Serum and Serum Products undergo the most stringent and rigorous Quality Control/Assurance Standards and Protocols testing all raw materials and finished products in order to meet the demands of international markets and ensure high quality and consistency. All our serum products meet approved compliance validation and specifications prior to use and/or release of the final product to the end-user. All our Serum and Serum Products (Human and Animal) undergo a methodical and comprehensive battery of Physicochemical, Microbiological and Biological Performance Testing Procedures.

### **NOTICE TO PURCHASER:**

Our products are to be used for Research Use Only.

### **Handling & Stability:**

Storage conditions: -20°C

Shipping Conditions :Dry ice

Serum should never be taken from a frozen or refrigerated state and placed in a water bath to expedite the thawing/warming procedure. Such handling compromises the serum quality and may cause the bottle to break. After the serum has reached room temperature, it may be then pre-warmed slowly to 37°C while mixing the contents thoroughly before adding to the medium of choice.