

## Carp Vitellogenin Standard for ELISA assay

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**Code :** EBT-CV-STD-EX

**Lot :**

**Background :** Vitellogenin, the egg yolk precursor protein, is induced by estrogens.

On the other hand, environmental estrogens are known to disrupt endocrine system in animals. Recently, vitellogenin has proven to be an ideal marker for environmental estrogens.

**Contents :** Carp Vitellogenin Standard (lyophilized) --- 1 Bottle  
Standard Diluent (x0.8 PBS) 1.2 mL --- 1 Tube

**Concentration :** 500 ng/ml (dissolving in 1 mL of Standard diluent.  
Final buffer condition is 1x PBS containing 0.2% BSA)

**Presentation :** Supplied as a lyophilized (contained in 1% BSA/PBS)

**Source :** Plasma of 17 $\beta$ -estradiol treated female carp

**Appearance :** Powder

**Applications :** ELISA

**Storage :** 4°C for at least 6 months

**Note :** After preparation of working standards, these solutions should be stored at -80°C for up to two weeks. Avoid freeze thaw cycles.

**Warning :** For Research Use Only.

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Distributor



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