

Carp Vitellogenin Standard for ELISA assay

Code : CV-STD

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 β -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.

EnBioTec Laboratories, Co., Ltd.

Chiyoda-parion Bldg., 6th Floor, 2-3-16 Kandasuda-chou, Chiyoda-ku, Tokyo 101-0041, Japan

Tel:03-5297-7155 Fax:03-5297-0581 E-mail: support@enbiotec.co.jp