
Medaka vitellogenin standard for ELISA assay

Code : MV-STD

Lot :

Lot size : 0.5 mL

Concentration : 100 ng /mL

Presentation : Supplied as a liquid in 0.01M Tris , 0.15M NaCl,
1% BSA, 0.09% Sodium azide, pH 7.5

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 enviromental estrogens.

Source : Ascites of 17 β -estradiol treated female medaka

Appearance : Clear liquid

Applications : ELISA

Storage : below -20°C for at least 6 months
(recommendation: at -80°C for long term storage)

Avoid freeze thaw cycles

Note : After preparation of working standards, these solutions should be stored at -20°C for up to two weeks.

Warning : For research use only

Contains sodium azide as preservative

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