

Growth Hormone, anti-bream

Catalog No: PAG1

Size: 15 μl

Source: Rabbit antiserum

Immunogen: Recombinant black bream growth hormone (GH) (conjugated to ovalbumin)

State/Appearance: Lyophilized powder

Specificity: As determined by radioimmunoassay:

Oncorhynchus mykiss) GH Carassius auratus) GH

Storage/Stability: At least 2 years at 2 - 4°C (lyophilized)

After reconstitution store at -20°C

Avoid freeze-thaw cycles

Reconstitution: Dissolve in 150 µl sterile water. Dilute in a buffer suitable for the desired application

Application/Titre: Radioimmunoassay 1/20,000

At a dilution of 1/20,000 the antiserum binds 20-30% fresh [125 I]-labeled black bream GH tracer (80 Ci/g). Half-maximal inhibition (ED50) of radio ligand binding is produced by 7.0

ng/ml of black bream GH.

Protocol: #3403: Procedure for Radioimmunoassay (RIA) of Bream (*Acanthopagrus butcheri*) Growth

Hormone

#4060 Bream (Acanthopagrus butcheri) Growth Hormone Antiserum (Rabbit) for RIA

Related Products: Bream Growth Hormone (Receptor Grade)

Bream Growth Hormone pre-RIA Pack

Bream Growth Hormone Pack

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