

## proIGF-II, Human Native

Catalog No. AHU020 Quantity: 20 µg

AHU100 100 μg

**Description:** The final product contains three major isoforms of proIGF-II corresponding

to MW = 16.1, 17.0 and 17.6 kDa.

**Formulation:** Lyophilized white powder. Dried from 0.1 M acetic acid and stored under dry nitrogen at a

slight vacuum (-25 kPa).

Purity: 88%

**Biological Activity:** Stimulates protein synthesis in rat L6 myoblasts.

**Reconstitution:** Dissolve in dilute acid (10 mM HCl or 0.1 M acetic acid), aliquot and store at -20°C.

**Avoid repeated freeze-thaw cycles**. For low concentrations (< 1 mg/ml) inclusion of a carrier protein such as BSA is recommended. See attached "Protocol 1000" for additional

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details.

**Storage & Stability:** Lyophilized protein is stable at least 2 years at 2-4°C.

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