



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Datasheet

### GH1 (Porcine) Recombinant Protein

**Catalog Number:** P8728

**Regulation Status:** For research use only (RUO)

**Product Description:** Porcine GH1 recombinant protein expressed in *Escherichia coli*.

**Host:** *Escherichia coli*

**Theoretical MW (kDa):** 21.7

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Lyophilized

**Preparation Method:** *Escherichia coli* expression system

**Purification:** chromatographic

**Purity:** > 98% as determined by (a) RP-HPLC.(b) SDS-PAGE.

**Activity:** Somatotropin contains 3 units/mg.

**Storage Buffer:** Protein (1 mg/mL) was lyophilized after dialysis against a solution containing 0.34 mg sodium phosphate buffer (0.02 mg sodium phosphate monobasic, 0.32 mg sodium phosphate dibasic). Reconstitute the lyophilized powder in ddH<sub>2</sub>O to 100 ug/mL.

**Storage Instruction:** Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4°C for 2-7 days and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

**Entrez GeneID:** 396884

**Gene Symbol:** GH

**Gene Alias:** -