## **Datasheet**

Version: 8.0.0 Revision date: 15 Oct 2025



## Human Beta-Glucuronidase (GUSB) Protein

Catalogue No.:abx694171

Beta-Glucuronidase (GUSB) protein is a recombinant Human protein expressed in HEK293 cells.

Target: Beta-Glucuronidase (GUSB)

Research Area: Signal Transduction

Origin: Human

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Form: Lyophilized

Activity: Not tested

Purity: >95% (SDS-PAGE)

**Purification:** 0.2 µm filtered.

**Reconstitute** in sterile H<sub>2</sub>O to prepare a stock solution of 0.5 mg/ml. Do not vortex.

Storage: Store lyophilized between -20°C and -80°C for up to 1 year. Store reconstituted at 2-8°C for up to 1

week or at -20°C for up to 3 months.

UniProt Primary AC: P08236 (UniProt, ExPASy)

KEGG: hsa:299

String: <u>966.ENSP32728</u>

**Molecular Weight:** Calculated MW: 71.5 kDa

Observed MW (SDS-PAGE): 80 kDa

Sequence Fragment: Met1-Thr651

Tag: C-terminal His tag

**Buffer:** Prior to lyophilization: PBS, containing 5% Trehalose and 5% Mannitol.

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**Endotoxin Level:** < 1.0 EU per mg (LAL method).

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

**Directions for use:** Centrifuge before opening to ensure complete recovery of vial contents.

