

Human Glutathione Hydrolase 1 Proenzyme (GGT1) Protein

Catalogue No.:abx652161

Glutathione Hydrolase 1 Proenzyme (GGT1) protein is a Recombinant protein expressed in E. coli.

Target: Glutathione Hydrolase 1 Proenzyme (GGT1)

Research Area: Enzymes and Kinases, Infection Immunity, Hepatology

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P19440 (UniProt, ExPASy)

KEGG: hsa:2678

String: 9606.ENSP00000383232

Molecular Weight: Calculated MW: 20.9 kDa

Sequence Fragment: Pro27-Tyr569

Datasheet

Version: 4.0.0 Revision date: 08 Oct 2025



Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Endotoxin Level: < 1.0 EU per 1 µg (determined by the LAL method)

Concentration: Prior to lyophilization: 200 µg/ml

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

