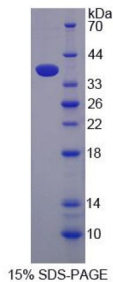


Human Gamma-Glutamyl Hydrolase (gGH) Protein

Catalogue No.: abx166621



SDS-PAGE analysis of recombinant gamma Glutamyl Hydrolase Protein.

Human Gamma-Glutamyl Hydrolase Protein is a recombinant Human protein expressed in *E. coli*.

This protein is the immunogen for the following antibodies: [abx129147](#), [abx172517](#)

Target: Gamma-Glutamyl Hydrolase (gGH)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q92820 ([UniProt](#), [ExPASy](#))

KEGG: hsa:8836

Datasheet

Version: 2.0.0
Revision date: 06 Jan 2025



String: [9606.ENSF00000260118](#)

Molecular Weight: Calculated MW: 37.3 kDa
Observed MW (SDS-PAGE): 37 kDa

Sequence Fragment: Arg25-Asp318

Sequence: RPHGDT AKKPIIGILM QKCRNKVMKN YGRYYIAASY VKYLESAGAR VVPVRLDLTE KDYEILFKSI
NG
ILFPGGSV DLRRSDYAKV AKIFYNLSIQ SFDDGDYFPV WGTCLGFEEL SLLISGECLL TATDVTVDVAM
PLNFTGGQLH SRMFQNFPTL LLLSLAVEPL TANFHKWLSL VKNFTMNEKL KKFFNVLTTN
TDGKIEFIS
T MEGYKYPVYG VQWHPEKAPY EWKNLDGISH APNAVKTAFY LAEFFVNEAR KNNHHFKSES
EEEKALI
YQF SPIYTGNISS FQQCIFD

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.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only