

Recombinant Human SH3GL1 protein, His-tagged

Cat. No. SH3GL1-2580H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SH3GL1 protein(233-313 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	233-313 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	LDELAELKRRMREASSRPKREYKPKPREPFDLGEPEQSNGGFPCTTAPKIAASSS FRSSDKPIRTPSRSMPLDQPSCA
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name [SH3GL1 SH3-domain GRB2-like 1 \[Homo sapiens \]](#)

Official Symbol [SH3GL1](#)

Synonyms SH3GL1; SH3-domain GRB2-like 1; endophilin-A2; CNSA1; EEN; extra 11 19 leukemia fusion; fusion partner of MLL; MGC111371; SH3 domain GRB2 like 1; SH3 containing Grb 2 like 1 protein; SH3 containing protein EEN; SH3D2B; SH3P8; endophilin-2; SH3 domain protein 2B; EEN fusion partner of MLL; extra 11-19 leukemia fusion; SH3-containing Grb-2-like 1 protein; SH3 domain-containing GRB2-like protein 1; extra eleven-nineteen leukemia fusion gene protein;

Gene ID [6455](#)

mRNA Refseq [NM_001199943](#)

Protein Refseq [NP_001186872](#)

MIM [601768](#)

UniProt ID [Q99961](#)

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