

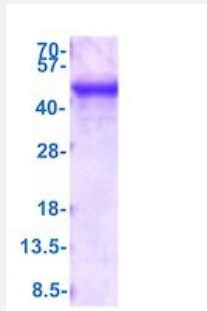
Full-Length

SH3GL3 (Human) Recombinant Protein

Catalog # P7783

Size 500 ug

Applications



SDS-PAGE analysis of SH3GL3 (Human) Recombinant Protein

Specification

Product Description

Human SH3GL3 (NP_003018, 1 a.a. - 347 a.a) full-length recombinant protein with His tag expressed in *Escherichia coli*.

Sequence

MGSSHHHHHSSGLVPRGSHMGSMVAGLKKQFHKASQLFSEKISGAEGTKLDDEFLDMERKIDVTNKVVAEILSKTTEYLQPNPAYRAKLGMLNTVSKIRGQVKTTGYPQTEGLLGDCMLKYGKELGEDSTFGNALIEVGESMKLMAEVKDSLDINVKQTFIDPLQLLQDKDLKEIGHHLKKLEGRRLDYDYKKKRVGKIPDEEVRQAVEKFEESKELAERSMFNFLENDVEQVSQLAVFIEAALDYHRQSTEILQELQSKLQMRISAASSVPRREYKPRPVKRSSSELNGVSTTSVVKTTGSNIPMDQPCCRGLYDFEPENQGELGFKEGDIITLTNQIDENWYEGMIHGESGFFPINYVEVIVPLPQ

Host

Escherichia coli

Theoretical MW (kDa)

41.7

Form

Liquid

Preparation Method

Escherichia coli expression system

Purity

> 90% by SDS-PAGE

Quality Control Testing

3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain. SDS-PAGE analysis of SH3GL3 (Human) Recombinant Protein

Recommend Usage

SDS-PAGE

The optimal working dilution should be determined by the end user.

Storage Buffer

In PBS, pH 7.4 (1 mM DTT, 10% glycerol).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — SH3GL3

Entrez GeneID

[6457](#)

Protein Accession#

[Q99963](#)

Gene Name

SH3GL3

Gene Alias

CNSA3, EEN-2B-L3, EEN-B2, HsT19371, SH3D2C, SH3P13

Gene Description

SH3-domain GRB2-like 3

Omim ID

[603362](#)

Gene Ontology

[Hyperlink](#)

Other Designations

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Pathway

- [Endocytosis](#)

Disease

- [Diabetes Mellitus](#)