

# Recombinant Full Length Lachancea Thermotolerans Golgi To Er Traffic Protein 1(Get1) Protein, His-Tagged

**Cat. No.** RFL32012LF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |  |
|-------------------------|--|
| <b>Product Overview</b> | Recombinant Full Length Lachancea thermotolerans Golgi to ER traffic protein 1(GET1) Protein (C5DHW0) (1-195aa), fused to N-terminal His tag, was expressed in E. coli.  |
| <b>Species</b>          | Lachancea thermotolerans   |
| <b>Source</b>           | E.coli   |
| <b>ProteinLength</b>    | Full Length (1-195)  |
| <b>Form</b>             | Lyophilized powder   |
| <b>AA Sequence</b>      | MVNSTILVTVVLVLRALQWCSGYQHKFIDMIWCKPVALKLQGLIKKRRELHLAQQS<br>TS AQDEYAKWTKLNRQIAQLDTQVKQTQEQLVENRKVGEKNLGLRLVFFFTAPLLV<br>LRFWKG KLPVYALPSGMFPRVSVLSQGWAAAALAPVRFVWASGTVKPMQVET<br>PVCLAIWLWALS RVLDTSEFVVRSLCM |
| <b>Purity</b>           | Greater than 90% as determined by SDS-PAGE.  |
| <b>Notes</b>            | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  |
| <b>Storage</b>          | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.   |

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|                       |   |
|-----------------------|---|
| <b>Storage Buffer</b> | Tris/PBS-based buffer, 6% Trehalose, pH 8.0 |
|-----------------------|---|

**Reconstitution**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

**GENE INFORMATION****Gene Name**

GET1

**Synonyms**

GET1; KLTH0E07568g; Golgi to ER traffic protein 1; Guided entry of tail-anchored proteins 1

**UniProt ID**[C5DHW0](#)

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