



Recombinant Human GTF3C3 Protein Product Manual

1. Product Basic Information

Product No.: REP07058

Protein Name: Tfiic 102 Kda Subunit (GTF3C3)

Aliases: NEDFBS; TFIIIC102; TF3C-gamma; TFIIICgamma; TFiiC2-102; TFIIIC 102 kDa subunit; transcription factor IIIC subunit gamma

UniProt ID: Q9Y5Q9

UniProt Link: <https://www.uniprot.org/uniprotkb/Q9Y5Q9/entry>

Species Source: Homo sapiens (Human)

Expression System: Yeast

Protein Length: Partial (2-501)

Molecular Weight:

Protein Tag: Tag type will be determined during the manufacturing process. The tag type will be determined during production process. If you have specified tag type, please tell us and we will develop the specified tag preferentially.

2. Amino Acid Sequence (2-501)

SGFSPELIDYLEGKISFEEFERRREERKTREKKSLQEKGKLSAEENPDDSEVPSSSG
INSTKSQDKDVNEGETSDGVRKSVHKVFASMLGENEDDEEEEEEEEEEEEEETP
EQPTAGDVFVLEMVLNRETCKMMKEKRPRSKLPRALRGLMGANIRFARGEREEAI
LMCMEIIRQAPLAYEPFSTLAMIYEDQGDMEKSLQFELIAAHLNPSDTEEWVRLAEM
SLEQDNIKQAIFCYTKALKYEPTNVRYLWERSSELYEQMGDHKMAMDGYRRILNLLS
PSDGERFMQLARDMAKSYEANDVTSAINIIDEAFSKHQGLVSMEDVNIAAELYISN
KQYDKALEIITDFSGIVLEKKTSEEGTSEENKAPENVCTIPDGVPIDITVKLMVCLVH
LNILEPLNPLLTTLVEQNPEDMGDLYLDVAEAFDVGGEYNSALPLLSALVCSERYNLA
VWVLRHAECLKALGYMERAASYGKVVLDAPLHLDARISLSTLQQ

3. Storage Buffer

Liquid Delivery Form: Tris/PBS-based buffer with 5%-50% glycerol. Custom glycerol content is available upon customer request (please specify requirements when placing orders).

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause protein denaturation and activity loss.

5. Product Description

This product is a recombinant Human GTF3C3 partial protein (2-501) expressed in Yeast. GTF3C3, also known as NEDFBS or TFIIIC102 or TF3C-gamma, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.