



Recombinant Human ENY2 Protein Product Manual

1. Product Basic Information

Product No.: REP06781

Protein Name: E(Y)Enhancer Of Yellow 2 Homolog (ENY2)

Aliases: DC6; Sus1; e(y)enhancer of yellow 2 homolog; transcription and mRNA export factor ENY2; ENY2 transcription and export complex 2 subunit; enhancer of yellow 2 transcription factor homolog

UniProt ID: Q9NPA8

UniProt Link: <https://www.uniprot.org/uniprotkb/Q9NPA8/entry>

Species Source: Homo sapiens (Human)

Expression System: E.coli

Protein Length: Full Length (1-101aa)

Molecular Weight: 18.4 kDa

Protein Tag: C-terminal 6xHis-tagged

2. Amino Acid Sequence (1-101aa)

MVVS KMNKDAQMRAAINQKLIETGERERL KELLRAKLIECGWKDQLKAHCKEVIKEK
GLEHVTVDLVAEITPKGRALVPDSVKKELLQRIRTF LAQHASL

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).

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

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 ENY2 full length protein (1-101aa) expressed in E.coli. The protein is with 6xHis tag at the C-terminus, which facilitates protein purification, detection and identification. ENY2, also known as DC6 or Sus1 or e(y)enhancer of yellow 2 homolog, 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.