

# Recombinant Human Sprr2b Protein Product Manual

## 1. Product Basic Information

**Product No.:** REP08325

**Protein Name:** Small Proline Rich Protein 2B (Sprr2b)

**Aliases:** SPR-2B; small proline rich protein 2B; small proline-rich protein 2B

**UniProt ID:** O70554

**UniProt Link:** <https://www.uniprot.org/uniprotkb/O70554/entry>

**Species Source:** Homo sapiens (Human)

**Expression System:** Yeast

**Protein Length:** Full Length (1-72aa)

**Molecular Weight:** 12.0kDa

**Protein Tag:** N-terminal 10xHis-tagged and C-terminal Myc-tagged

## 2. Amino Acid Sequence (1-72aa)

MSYQQQQCKQPCQPPVCPKTPKCPEPCPPPKCPEPCPPPKCPQPCPPQQCQQK  
YPPVTPSPPCQPKYPPKSK

## 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 Sprr2b full length protein (1-72aa) expressed in Yeast. The protein is dual-tagged with 10xHis tag at the N-terminus and Myc tag at the C-terminus, which facilitates protein purification, detection and identification. Sprr2b, also known as SPR-2B or small proline rich protein 2B or small proline-rich protein 2B, 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.