
Recombinant Human Syncoilin (SYNC) Protein

Catalog Number: 230-01140

Data Sheet / Certificate of Analysis (CoA)

Last Revised: 11/12/2024

Source

| | |
|-------------------------|---|
| Species | Human |
| Accession Number | Q9H7C4 |
| Gene Symbols | SYNC |
| Synonyms | Syncoilin, Intermediate Filament Protein, SYNC1, Intermediate Filament 1. |
| Expressed Region | Met332-Val482 |

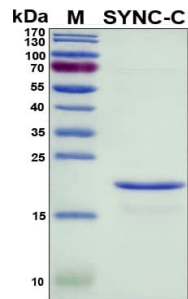
Preparation

| | |
|--------------------------|--------------------|
| Expression System | E. coli |
| Tag | N-terminal His-tag |
| Purity | >90% |
| Molecular Weight | 17 kDa |

Specifications

| | |
|----------------------|--|
| Format | Liquid |
| Formulation | Supplied as a 0.2 µm filtered solution in 15 mM Na ₂ HPO ₄ (pH 7.4), 5 mM NaH ₂ PO ₄ , 0.5 M NaCl, 150 mM imidazole. |
| Concentration | Refer to the label on the vial for the specific concentration, determined by Bio-Rad Bradford protein dye reagent concentrate. |

SDS-PAGE Image



Shipping

The product is shipped with ice packs. Upon arrival, immediately store it at the temperature recommended below.

Storage/Stability

- Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
- Upon arrival, the liquid protein may be stored for 2 weeks at 4°C.
- For long term storage, it is recommended to store at -20°C or -80°C in appropriate aliquots.
- Generally, the shelf life is up to 6 months from the date of receipt at -20°C or -80°C under sterile conditions.