

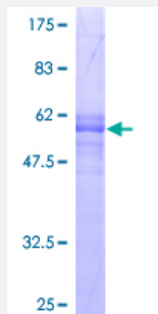
Full-Length

# UNC84A (Human) Recombinant Protein (P01)

Catalog # H00023353-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human UNC84A full-length ORF ( AAH13613, 1 a.a. - 257 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MDFSRLHMYSPQCVPENTGYTYALSSSYSSDALDFETEHKLDPVFDSRMSRRSLRLATTACT  
LGDGEAVGADSGTSSAVSLKNRAARTTKQRRSTNKSFAFSINHVSRQVTSSGVSHGGTVSLQDAV  
TRRPPVLDESWIREQTTVDHFWGLDDGDLKGGSKAAIQNGDVGAAAAATAHNGFSCSNCSML  
SERKDVLT AHPAPPGPVSRVYSRDRNQKCKSQSFKTQKKVCFPNLIFPFCKSQCLHYLSWRLKII  
P

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

54.01

### Interspecies Antigen Sequence

Mouse (67); Rat (68)

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

### Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — UNC84A

**Entrez GeneID**[23353](#)**GeneBank Accession#**[BC013613](#)**Protein Accession#**[AAH13613](#)**Gene Name**

UNC84A

**Gene Alias**

FLJ12407, KIAA0810, MGC176649, SUN1

**Gene Description**

unc-84 homolog A (C. elegans)

**Omim ID**[607723](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a member of the unc-84 homolog family and encodes a nuclear nuclear envelope protein with an Unc84 (SUN) domain. The protein is involved in nuclear anchorage and migration. Several alternatively spliced transcript variants of this gene have been described; however, the full-length nature of some of these variants has not been determined. [provided by RefSeq]

**Other Designations**

Sad1 unc-84 domain protein 1|unc-84 homolog A

## Disease

- [Celiac Disease](#)

- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)