Datasheet for ABIN1460650

# SF3A2 Protein (AA 1-477) (His tag)

Go to Product page

## Overview

| | |
|---|---|
| Quantity: | 1 mg |
| Target: | SF3A2 |
| Protein Characteristics: | AA 1-477 |
| Origin: | Cow |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This SF3A2 protein is labelled with His tag. |
| Application: | ELISA |

## Product Details

| | |
|---|---|
| Sequence: | MDFQHRPGGK TGSGGVASSS ESNRDRRERL RQLALETIDI NKDPYFMKNH LGSYECKLCL TLHNNEGSYL AHTQGKKHQT NLARRAAKEA KEAPAQPAPE KVKVEVKKFV KIGRPGYKVT KQRDTEMGQQ SLLFQIDYPE IAEGIMPRHR FMSAYEQRIE PPDRRWQYLL MAAEPYETIA FKVPSREIDK AEGKFWTHWN RETKQFFLQF HFKMEKPPAP PSLPAGPPGV KRPPPPLMNG LPPRPPLPES LPPPPPGGLP LPPMPPSGPA PSGPPGPPQL PPPAPGVHPP APVVHPPASG VHPPAPGVHP PAPGVHPPAP VVHPPASGVH PPAPGVHPPA PGVHPPAPGV HPPAPGVHPP PSAGVHPQAP VVHPPAPAVH PQAPGVHPTP AVHPQAPGVH PPAPGVHPPA PGIHPQPPGV HPPPPGVHPP APGVHPQPPG VHPSNPGVHP PTPMPPMLRP PLPSEGPGNI PPPPPTN |
| Specificity: | Bos taurus (Bovine) |
| Characteristics: | Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time. |

## Product Details

| | |
|---|---|
| Purity: | > 90 % |

## Target Details

| | |
|---|---|
| Target: | SF3A2 |
| Alternative Name: | Splicing factor 3A subunit 2 (SF3A2) (SF3A2 Products) |
| Background: | Recommended name: Splicing factor 3A subunit 2 |
| UniProt: | A5PJN8 |
| Pathways: | Ribonucleoprotein Complex Subunit Organization |

## Application Details

| | |
|---|---|
| Comment: | The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies. |
| Restrictions: | For Research Use only |

## Handling

| | |
|---|---|
| Format: | Lyophilized |
| Concentration: | 0.2-2 mg/mL |
| Buffer: | Tris-based buffer, 50 % glycerol |
| Handling Advice: | Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week |
| Storage: | -20 °C |
| Storage Comment: | Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C. |