

# Datasheet for ABIN1460759 RSRC2 Protein (AA 2-435) (His tag)



Overview Quantity: 1 mg Target: RSRC2 Protein Characteristics: AA 2-435 Origin: Cow Source: Yeast Protein Type: Recombinant Purification tag / Conjugate: This RSRC2 protein is labelled with His tag. Application: **ELISA Product Details** Sequence: AASDTERDG LAPEKTSPDT DKKKEQSDVS VSPRASKHHY SRSRSRER KRKSDNEGRK HRSRSRSKEA RRHESKDKSS KKHKSEEHND KEHSSDKGRE RLNSSENGED RHKRKERKSS RGRSHSRSRS RERRHRSRSR ERKKSRSRSR DRKKSRSRSR ERKKSRSRSR ERKRRIRSRS RSRSRHRHRS RSRSRTRSRS RDRKKRIEKP RRFSRSLSRT PSPPPFRGRN TAMDAQEALA RRLERAKKLQ EQREKEMVEK QKQQEIAAAA AATGGSVLNV AALLASGTQV TPQIAMAAQM AALQAKALAE TGIAVPSYYN PAAVNPMKFA EQEKKRKMLW QGKKEGDKSQ SAEIWEKLNF GNKDQNVKFR KLMGIKSEDE AGCSSVDEES YKTLKQQEEV FRNLDAQYEM ARSQTHTQRG MGLGFTSSMR GMDTV 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.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1460759 | 07/26/2024 | Copyright antibodies-online. All rights reserved.

#### Product Details

| Purity: |
|---------|
|---------|

> 90 %

## Target Details

| Target:           | RSRC2   |
|-------------------|---|
| Alternative Name: | Arginine/serine-rich coiled-coil protein 2 (RSRC2) (RSRC2 Products) |
| Background:       | Recommended name: Arginine/serine-rich coiled-coil protein 2        |
| UniProt:          | A6QLS2  |

## 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.                       |