

Datasheet for ABIN5711934

DDX19A Protein (AA 1-478, full length) (His-SUMO Tag)



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1 Image

Overview

| | |
|-------------------------------|--|
| Quantity: | 100 µg |
| Target: | DDX19A |
| Protein Characteristics: | AA 1-478, full length |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This DDX19A protein is labelled with His-SUMO Tag. |
| Application: | SDS-PAGE (SDS) |

Product Details

| | |
|---------------|---|
| Sequence: | MATDSWALAV DEQEA AVKSM TNLQIKEEKV KADTNGIIKT STTAEKTDEE EKEDRAAQSL LNKLIRSNLV DNTNQVEVLQ RDPNSPLYSV KSFEELRLKP QLLQGVYAMG FNRPSKIQEN ALPMMLAEPQ QNLIAQSQSG TGKTA AFVLA MLSRVEPSDR YPQCLCLSPT YELALQTGKV IEQMKGKYPE LKLAYAVRGN KLERGQKISE QIVIGTPGTV LDWCSKLFKI DPKKIKVFVL DEADVMIATQ GHQDQSIRIQ RMLPRNCQML LFSATFEDSV WKFAQKVVPD PNVIKLKREE ETLDTIKQYY VLCSSRDEKF QALCNLYGAI TIAQAMIFCH TRKTASWLAA ELSKEGHQVA LLSGEMMVEQ RAAVIERFRE GKEKVLVTTN VCARGIDVEQ VSVVINFDLP VDKDGNPDNE TYLHRIGRTG RFGKRGLAVN MVDSKHSMMNI LNRIQEHFNK KIERLDTDDL DEIEKIAN |
| Purification: | SDS-PAGE |
| Purity: | > 90 % |

Target Details

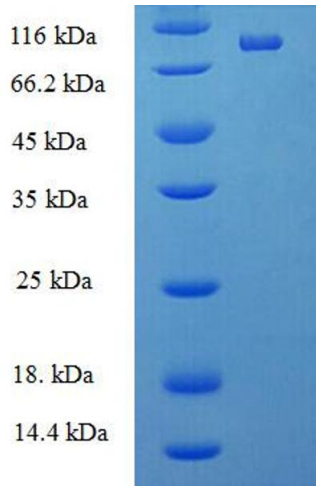
| | |
|-------------------|--|
| Target: | DDX19A |
| Alternative Name: | DD19A (DDX19A Products) |
| Background: | ATP-dependent RNA helicase involved in mRNA export from the nucleus. Rather than unwinding RNA duplexes, DDX19 functions as a remodeler of ribonucleoprotein particles, whereby proteins bound to nuclear mRNA are dissociated and replaced by cytoplasmic mRNA binding proteins . |
| Molecular Weight: | 69.9 kDa |
| UniProt: | Q9NUU7 |

Application Details

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|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

| | |
|------------------|---|
| Format: | Liquid |
| Concentration: | 0.1-2 mg/mL |
| Buffer: | 20 mM Tris-HCl based buffer, pH 8.0 |
| Storage: | -80 °C, 4 °C, -20 °C |
| Storage Comment: | Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |



SDS-PAGE

Image 1.