

Datasheet for ABIN1636790

FAM5C Protein (AA 34-766) (His tag)[Go to Product page](#)

Overview

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| Quantity: | 1 mg |
| Target: | FAM5C |
| Protein Characteristics: | AA 34-766 |
| Origin: | Rat |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This FAM5C protein is labelled with His tag. |
| Application: | ELISA |

Product Details

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| Sequence: | AVSDQHA TSPFDWLLSD KGPFHRSQEY TDFVDRSRQG FSTRYKIYRE FGRWKVNNLA VERRNFLGSP LPLAPEFFRN IRLLGRRPTL QQITENLIKK YGTHFLLSAT LGGEESLTIF VDKRKLSKRP EGSETSTNSS SVTLETLHQL AASYFIDRDS TLRLHHIQI ASTAIKVTET RTGPLGCSNY DNLDVSSVL VQSPENKIQL QGLQVLLPDY LQERFVQAAL SYIACNSEGE FICKENDCWC LCGPKFPECN CPSMDIQAME ENLLRITETW KAYNSDFEDS DEFKFFMKRL PMNYFLNTST IMHLWTMDSN FQRRYEQLN SMKQLFLKAH RIVHKLFSLs KRCHKQPLIS LPRQRTSTYW LTRIQSFLYC NENGLLGFSFS EETHSCTCPN DQVVCTAFLP CTVGDAACL TCAPDNRTTC GTCNTGYMLS QGLCKPEVAE STDHYIGFET DLQDLEMKYL LQKTDRIEV HAIFISNDMR LNSWFDPSWR KRMLLTLSKN KYKSSLVHMI LGLSLQICLT KNSTLEPVLA VYINPFGGSH SESWFMPVSE SSFPDWERTK LDLPLQCYNW TLTGKNKWKT FFETVHIYLR SRIKANGPNS NESIYYEPL FIDPSRNLGY MKINNIQVFG YSMHFDPEAI RDLILQLDYP YTQGSQDSAL LQLEIRDRV NKLSPPGQRR LDLFSCLLRH RLKLSTSEVV RIQSALQAFN |
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Product Details

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| | AKLPNTVDYD TTKLCS |
| Specificity: | Rattus norvegicus (Rat) |
| Characteristics: | Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time. |
| Purity: | > 90 % |

Target Details

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| Target: | FAM5C |
| Alternative Name: | Protein FAM5C (Fam5c) (FAM5C Products) |
| Background: | Recommended name: Protein FAM5C. Alternative name(s): BMP/retinoic acid-inducible neural-specific protein 3 |
| UniProt: | Q8K1M7 |

Application Details

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| 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 modified 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

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| 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 |

Handling

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| | one week |
| Storage: | -20 °C |
| Storage Comment: | Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C. |