

## Formin-2 (FMN2) Recombinant Protein | FMN2 recombinant protein

Recombinant Human Formin-2 (FMN2) , partial

CATALOG #  
**AAA117429**

HOST  
**E Coli or Yeast or Baculovirus or Mammalian Cell**

### PRODUCT SYNONYMS

Formin-2 (FMN2); Recombinant Human Formin-2 (FMN2); partial; FMN2 recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli or Yeast or Baculovirus or Mammalian Cell                                                                                                                                                                                                                                                                                                                                                                                                            |
| Purity/Purification     | Greater or equal to 85% purity as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                                                                                                   |
| Form/Format             | Lyophilized or liquid (Format to be determined during the manufacturing process)                                                                                                                                                                                                                                                                                                                                                                            |
| Sequence Positions      | 1284-1673aa; partial (include FH2 domain)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Sequence                | KQPIEPCRPM KPLYWTRIQL HSKRDSSTSL IWEKIEEPSI DCHEFEELFS KTAVKERKKP ISDTISKTKA<br>KQVVKLLSNK RSQAVGILMS SLHLDMKDIQ HAVVNLDNSV VDLETQLALY ENRAQSDELE KIEKHGRSSK<br>DKENAKSLDK PEQFLYELSL IPNFSERVFC ILFQSTFSES ICSIRRKLEL LQKLCETLKN GPGVMQVLGL<br>VLAFGNYMNG GNKTRGQADG FGLDILPKLK DVKSSDNSRS LLSYIVSYYL RNFDEDAGKE QCLFPLPEPQ<br>DLFQASQMKF EDFQKDLRKL KDKLKACEVE AGKVYQVSSK EHMQPfKENM EQFIIQAKID QEAEENSLTE<br>THKCFLETTA YFFMKPKLGE KEVSPNAFFS IWHEFSSDFK |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.                                                                                                                                                                                                                                                         |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">767172190</a>                                                                                                                           |
| NCBI GeneID                      | <a href="#">56776</a>                                                                                                                               |
| NCBI Accession #                 | <a href="#">NP_001292353.1</a>                                                                                                                      |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001305424.1</a>                                                                                                                      |
| UniProt Accession #              | <a href="#">Q9NZ56</a> ; <a href="#">Q59GF6</a> ; <a href="#">Q5VU37</a> ; <a href="#">Q9NZ55</a> ; <a href="#">B0QZA7</a> ; <a href="#">B4DP05</a> |
| Molecular Weight                 | 36,871 Da                                                                                                                                           |
| NCBI Official Full Name          | formin-2 isoform 1                                                                                                                                  |
| NCBI Official Synonym Full Names | formin 2                                                                                                                                            |
| NCBI Official Symbol             | FMN2                                                                                                                                                |
| NCBI Protein Information         | formin-2                                                                                                                                            |
| UniProt Protein Name             | Formin-2                                                                                                                                            |
| UniProt Gene Name                | <b>FMN2</b>                                                                                                                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

