

## Product datasheet for **AR51369PU-S**

### WWC1 (655-783, His-tag) Human Protein

#### Product data:

|                                       |  |
|---------------------------------------|--|
| Product Type:                         | Recombinant Proteins   |
| Description:                          | WWC1 (655-783, His-tag) human recombinant protein, 0.1 mg  |
| Species:                              | Human  |
| Expression Host:                      | E. coli  |
| Expression cDNA Clone or AA Sequence: | MGSSHHHHHH SSGLVPRGSH MGSEAVGATR IQIALKYDEK NKQFAILIQ LSNLSALLQQ QDQKVNIRVA VLPCSESTTC LFRTRPLDAS DTLVFNEVFW VSMSYPALHQ KTLRVDVCTT DRSHLEECLG GAQISLAEVC RSGERSTRWY NL   |
| Tag:                                  | His-tag  |
| Predicted MW:                         | 17.0 kDa   |
| Concentration:                        | lot specific   |
| Purity:                               | >90% by SDS - PAGE   |
| Buffer:                               | Presentation State: Purified<br>Buffer System: Protein KIBRA isoform 3   |
| Protein Description:                  | Recombinant human WWC1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.  |
| Storage:                              | Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.  |
| Stability:                            | Shelf life: one year from despatch.  |
| RefSeq:                               | <a href="#">NP_001155133</a>   |
| Locus ID:                             | 23286  |
| UniProt ID:                           | <a href="#">Q8IX03</a>   |
| Cytogenetics:                         | 5q34   |
| Synonyms:                             | HBEBP3; HBEBP36; KIBRA; MEMRYQTL; PPP1R168   |
| Summary:                              | The protein encoded by this gene is a cytoplasmic phosphoprotein that interacts with PRKC-zeta and dynein light chain-1. Alleles of this gene have been found that enhance memory in some individuals. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010] |



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Product images:

