Recombinant Human WWC3 Protein, His-tagged

Cat. No. WWC3-591H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human WWC3 Protein (Asp230-Arg344) with N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asp230-Arg344
Description	This gene encodes a member of the WWC family of proteins, which also includes the WWC1 (KIBRA) gene product and the WWC2 gene product. The protein encoded by this gene includes a C2 domain, which is known to mediate homodimerization in the related WWC1 gene product.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 17.3 kDa Accurate Molecular Mass: 17 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for

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	48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Storage Buffer	PBS, pH7.4, containing 0.01% SKL, 1 mM DTT, 5% Trehalose and Proclin300.
Reconstitution	Reconstitute in sterile water to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

Gene Name	WWC3 WWC family member 3 [Homo sapiens (human)]
Official Symbol	WWC3
Synonyms	WWC3; WWC family member 3; protein WWC3; BM042; KIAA1280
Gene ID	55841
mRNA Refseq	NM_015691
Protein Refseq	NP_056506
UniProt ID	Q9ULE0

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