

## **Product datasheet for TP761022**

## OriGene Technologies, Inc.

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## DIPK2A (NM\_001134470) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human chromosome 3 open reading frame 58 (C3orf58),

transcript variant 2, full length, with N-terminal HIS tag, expressed in E.coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length C3orf58

Tag: N-His
Predicted MW: 25 kDa

**Concentration:** >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeg:** NP 001127942

 Locus ID:
 205428

 UniProt ID:
 Q8NDZ4

 Cytogenetics:
 3q24

 RefSeq ORF:
 663

Synonyms: C3orf58; DIA1; GoPro49; HASF

**Summary:** May play a role in cardiomyocyte proliferation through paracrine signaling and activation of

the PPI3K-AKT-CDK7 signaling cascade.[UniProtKB/Swiss-Prot Function]





## **Product images:**

