

## **Product datasheet for TP762196**

## OriGene Technologies, Inc.

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## PKN beta (PKN3) (NM\_013355) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human protein kinase N3 (PKN3), Met1-Thr275, 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 the region (Met1-Thr275) of PKN3

Tag: N-His

Predicted MW: 30.7 kDa

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

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

**Buffer:** 50 mM Tris-HCl, pH 8.0, 8 M urea

**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.

RefSeq: NP 037487

**Locus ID:** 29941

UniProt ID: <u>Q6P5Z2</u>, <u>A0A024R8D6</u>

RefSeq Size:3385Cytogenetics:9q34.11RefSeq ORF:2667

Synonyms: UTDP4-1

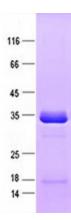
**Summary:** Contributes to invasiveness in malignant prostate cancer.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Druggable Genome, Protein Kinase





## **Product images:**



Purified recombinant protein PKN3 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.