

## **Product datasheet for TP761069**

## OriGene Technologies, Inc.

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## FAM149B1 (NM\_173348) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human family with sequence similarity 149, member B1

(FAM149B1), 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 FAM149B1

Tag: N-His

**Predicted MW:** 64.4 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.

**RefSeq:** NP 775483

 Locus ID:
 317662

 UniProt ID:
 Q96BN6

 Cytogenetics:
 10q22.2

 RefSeq ORF:
 1746

Synonyms: JBTS36; KIAA0974

**Summary:** Involved in the localization of proteins to the cilium and cilium assembly. Indirectly regulates

the signaling functions of the cilium, being required for normal SHH/smoothened signaling

and proper development.[UniProtKB/Swiss-Prot Function]





## **Product images:**

