

## **Product datasheet for TP760528**

## OriGene Technologies, Inc.

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## FBXO17 (NM\_024907) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human F-box protein 17 (FBXO17), 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 FBXO17

Tag: N-His

Predicted MW: 31.3 kDa

Concentration:  $>0.05 \mu g/\mu L$  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 079183

 Locus ID:
 115290

 UniProt ID:
 Q96EF6

 RefSeq Size:
 2296

Cytogenetics: 19q13.2

RefSeq ORF:

**Synonyms:** FBG4; Fbx17; FBX26; FBXO26

834





**Summary:** 

This gene encodes a member of the F-box protein family which is characterized by the F-box motif. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and it contains an F-box domain. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

**Protein Families:** 

Druggable Genome

## **Product images:**

