

## **Product datasheet for TP761560**

## OriGene Technologies, Inc.

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## FOXF1 (NM\_001451) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human forkhead box F1 (FOXF1), full length, with N-terminal

GST and C-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 FOXF1

Tag: N-GST and C-His

**Predicted MW:** 67.9 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: 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 001442

 Locus ID:
 2294

 UniProt ID:
 Q12946

 RefSeq Size:
 2579

 Cytogenetics:
 16q24.1

 RefSeq ORF:
 1062

Synonyms: ACDMPV; FKHL5; FREAC1





**Summary:** 

This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the regulation of pulmonary genes as well as embryonic development. [provided by RefSeq, Jul 2008]

**Protein Families:** 

**Transcription Factors** 

## **Product images:**

