

Product datasheet for TP761880

FBXO16 (NM_172366) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human F-box protein 16 (FBXO16), 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 FBXO16
Tag:	N-GST and C-His
Predicted MW:	62.4 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:	<u>NP 758954</u>
Locus ID:	157574
UniProt ID:	<u>Q8IX29</u>
RefSeq Size:	1362
Cytogenetics:	8p21.1
RefSeq ORF:	876
Synonyms:	FBX16



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

OriGene Technologies, Inc.

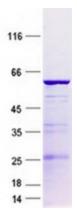
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GRIGENE FBXO16 (NM_172366) Human Recombinant Protein – TP761880

Summary:This gene encodes a member of the F-box protein family, members of which are
characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins
constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-
cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box
proteins are divided into three 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 Fbx class.
Multiple transcript variants encoding different isoforms have been found for this gene.
[provided by RefSeq, Apr 2012]

Protein Families: Druggable Genome

Product images:



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US