

Recombinant Human FBXO24 Protein, GST-tagged

Cat. No. FBXO24-3922H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FBXO24 full-length ORF (NP_277041.1, 1 a.a. - 580 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. 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. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2009]
Molecular Mass	91.3 kDa
AA Sequence	MGEKAVPLLRRRRVKRSCPSGSELGVEEKRGKGNPISIQLFPPPELVEHIISFLPV RD LVALGQTCRYFHEVCDGEGVWRRICRRLSPRLQDQSGSVRPWKRAAILNYTKGLY FQAFGGRRRCLSKSVAPLLAHGYRRFLPTKDHVFILDYVGTLLFFLKNALVSTLGQMQ WKRACRYVVLCRGAKDFASDPRCDTVYRKLYVLATREPQEVVGTSSSRACDCVE VYLQSSGQRVFKMTFHHSMTFKQIVLVGQETQRALLLLTEEGKIYSLVNETQLDQP

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RSYTVQLALRKVSHYLPHLRVACMTSNQSSTLYVTDQGGVYFEVHTPGVYRDLFGT
LQAFDPLDQQMPLALSLPAKILFCALGYNHLGLVDEFGRIFMQGNNRYGQLGTGDK
MDRGEPTQVCYLQRPITLWCGLNHSLVLSQSSEFSKELLGCGCGAGGRLPGWPKG
SASFVKLQVKVPLCACALCATRECLYILSSHDIEQHAPYRHLPASRVVGTPEPSLGA
RAPQDPGGMAQACEEYLSQIHSCQTLQDRTEKMKEIVGWMPDMAAQKDFFWALD
MLQRAEGGGGGVGPPAPET

Applications

Enzyme-linked Immunoabsorbent Assay
Western Blot (Recombinant protein)
Antibody Production
Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

FBXO24 F-box protein 24 [Homo sapiens]

Official Symbol

FBXO24

Synonyms

FBXO24; F-box protein 24; F box only protein 24; F-box only protein 24; FBX24; F-box protein Fbx24; DKFZp434I1122;

Gene ID

26261

mRNA Refseq

NM_001163499

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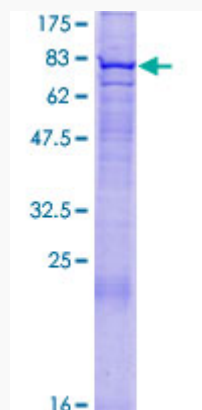
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Protein Refseq NP_001156971

MIM 609097

UniProt ID O75426

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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