Cat. No. PME35143



PRODUCT INFORMATION

Target FBXO2

Synonyms FBG1; Fbs1; FBX2; NFB42; OCP1

Recombinant protein of human F-box protein 2 **Description**

(FBXO2)

2-3 weeks **Delivery Uniprot ID** Q9UK22 **Expression Host** HEK293T Tag C-Myc/DDK

Molecular

N/A Characterization

Molecular Weight 33.1 kDa

> 80% as determined by SDS-PAGE and **Purity**

Coomassie blue staining

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% Formulation &

Reconstitution glycerol

Storage & Shipping Store at -80°C.

> 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

Background

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. This protein is highly similar to the rat NFB42 (neural F Box 42). kDa) protein which is enriched in the nervous system and may play a role in maintaining

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neurons in a postmitotic state. [provided by RefSeq, Jul 2008]

Research use only

Usage

Conjugate Unconjugated

