

## Recombinant Human FBXL18 cell lysate

**Cat. No.** FBXL18-599HCL    **Lot. No.** (See product label)

### SPECIFICATION

#### Product Overview

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species</b>        | Human                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Description</b>    | Members of the F-box protein family, such as FBXL18, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]). |
| <b>Size</b>           | 100 ul                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Storage Buffer</b> | 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)                                                                                                                                                                                                                                                                                                                                 |
| <b>Applications</b>   | Western Blot;                                                                                                                                                                                                                                                                                                                                                                                                                             |

### GENE INFORMATION

|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | FBXL18 F-box and leucine-rich repeat protein 18 [ Homo sapiens ]                                                                        |
| <b>Official Symbol</b> | FBXL18                                                                                                                                  |
| <b>Synonyms</b>        | FBXL18; F-box and leucine-rich repeat protein 18; F-box/LRR-repeat protein 18; Fbl18; FLJ11467; FLJ10776; FLJ26934; FLJ38075; FLJ41541; |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                     |           |
|---------------------|-----------|
| Gene ID             | 80028     |
| mRNA Refseq         | NM_024963 |
| Protein Refseq      | NP_079239 |
| MIM                 | 609084    |
| UniProt ID          | Q96ME1    |
| Chromosome Location | 7p22.2    |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA