DDB1/DCAF16, human recombinant
Cat. # E3-502

DDB1- and CUL4-associated factor 16 (DCAF16) is a putative substrate receptor for an E3 Ubiquitin ligase located in the cell nucleus. A new class of electrophilic ligand-dependent protein degraders that function through DCAF16 has recently been described. DCAF16 is a component of DCX (DDB1-CUL4-X-box) ligase complexes that mediate the ubiquitination of numerous target proteins including the transcriptional regulator MEIS2. This product consists of a FLAG-tagged DDB1 (UniProt Q16531) and His-tagged DCAF16 (UniProt Q9NXF7).

**Product Information**

| Quantity: | 25 µg |
| Stock: | X mg/ml (X µM) in 50 mM HEPES pH 7.5, 200 mM NaCl, 10% (v/v) Glycerol, 1 mM DTT |
| MW: | 131 kDa (DDB1) + 27 kDa (DCAF16) |
| Purity: | > 95% by SDS-PAGE by SDS-PAGE under reducing conditions and visualized with Colloidal Coomassie Blue Stain. |

**Use & Storage**

Use: Typical concentration to support *in vitro* applications will depend on experimental conditions.

Storage: Store at -80°C. Avoid multiple freeze/thaw cycles.

**Literature**


*For Laboratory Research Use Only, Not For Use in Humans*

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