

32-8300: Recombinant Human Ubiquitin-Conjugating Enzyme E2 D3/UBE2D3

Gene : UBE2D3

Gene ID : 7323

Uniprot ID : P61077

Description

Source: E. coli.

MW :16.6kD.

Recombinant Human Ubiquitin-conjugating enzyme E2 D3 is produced by our E.coli expression system and the target gene encoding Met1-Met147 is expressed. UBE2D3 is an enzyme that belongs to the ubiquitin-conjugating enzyme family. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This enzyme functions in the ubiquitination of the tumor-suppressor protein p53, which is induced by an E3 ubiquitin-protein ligase.

Product Info

Amount : 10 µg / 50 µg

Content : Supplied as a 0.2 µm filtered solution of 50mM HEPES, 150mM NaCl, 2mM DTT,10% glycerol, pH 7.5.

Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.

Amino Acid : MALKRINKELSDLARDPPAQCSAGPVGDDMFHWQATIMGPNDSPYQGGVFFLTIHFPTDYPFKPPKVAFTTRIIYHPNINSNGSICLDILRSQWSPALTISKVLLSICSLLCDPNPDDPLVPELARIYKTDRDKYNRISREWTKQKYAM

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.