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32-8227: Recombinant Human Ubiquitin/ISG15-Conjugating Enzyme E2 L6/UBE2L6//UbcH8 (C-6His)(Discontinued)

Gene ID: UBE2L6 **Gene ID:** 9246 **Uniprot ID:** 014933

Description

Source: E. coli. MW :18.8kD.

Recombinant Human Ubiquitin-Conjugating Enzyme E2 L6 is produced by our E.coli expression system and the target gene encoding Met1-Ser153 is expressed with a 6His tag at the C-terminus. Ubiquitin/ISG15-Conjugating Enzyme E2 L6 (UBE2L6) is an enzyme member of the E2 ubiquitin-conjugating enzyme family. UBE2L6 plays a same function as UBE2D, it catalyzes the covalent attachment of ubiquitin or ISG15 to other proteins. UBE2L6 promotes ubiquitination and subsequent proteasomal degradation of FLT3. It has functions in the E6/E6-AP-induced ubiquitination of p53/TP53.

Product Info

Amount : $10 \mu g / 50 \mu g$

Content: Supplied as a 0.2 μm filtered solution of 50mM HEPES, 100mM NaCl, pH 8.0.

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

Amino Acid: MMASMRVVKELEDLQKKPPPYLRNLSSDDANVLVWHALLLPDQPPYHLKAFNLRISFPPEYPFKPPMIKFTTKIY

HPNVDENGQICLPIISSENWKPCTKTCQVLEALNVLVNRPNIREPLRMDLADLLTQNPELFRKNAEEFTLRFGVD

RPSLEHHHHHH

Application Note

Endotoxin: Less than 0.1 ng/ $\tilde{A} \square \hat{A} \mu g$ (1 IEU/ $\tilde{A} \square \hat{A} \mu g$) as determined by LAL test.