

MATERIAL DATA SHEET

CDC34

Cat. # UBE-013

CDC34 is highly homologous to both UBE2R1, and the yeast CDC34 protein. CDC34 is phosphorylated by Casein Kinase 2 in vivo and in vitro, and may play a role in β -catenin stability. This E2 has been reported to form K48-isopeptide linkages in vitro.

Product Information

Quality: 50 μ g

MW: 39 kDa

Concentration: X mg/ml (X μ M) in 50 mM HEPES pH 7.0, 150 mM NaCl, 2 mM DTT

Actual concentration will vary with specific Lot #.

Purity: > 95% by SDS-PAGE

Use: Typical enzyme concentration to support conjugation in vitro is 100 nM-1 μ M depending on conditions.

Storage: Store at -80°C . Avoid multiple **FREEZE/THAW** cycles.