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# E1 Ubiquitin-Activating Enzyme

National Cancer Institute

## Source

National Cancer Institute. *E1 Ubiquitin-Activating Enzyme*. NCI Thesaurus. Code C133714.

A ligase that catalyzes the first step in the ubiquitination reaction via the ligation of the C-terminal lysine of ubiquitin to the E1 enzyme in an ATP-dependent reaction.