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# CCAAT/Enhancer Binding Protein Alpha

National Cancer Institute

## Source

National Cancer Institute. *CCAAT/Enhancer Binding Protein Alpha*. NCI Thesaurus. Code C45488.

CCAAT/enhancer binding protein alpha (358 aa, ~38 kD) is encoded by the human CEBPA gene. This nuclear protein is a DNA-binding bZIP transcription factor that, as a homodimer, recognizes common motifs in both the promoter (CCAAT sequence) and enhancer (core homology sequence) regions of genes.