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# Methionine Aminopeptidase 2

National Cancer Institute

## Source

National Cancer Institute. *Methionine Aminopeptidase 2*. NCI Thesaurus. Code C143021.

Methionine aminopeptidase 2 (478 aa, ~53 kDa) is encoded by the human METAP2 gene. This protein plays a role in both the steric hindrance of phosphorylation of the alpha subunit of eukaryotic initiation factor 2 (EIF2S1) and the removal of the amino-terminal methionine from nascent proteins.