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# Mothers Against Decapentaplegic Homolog 2

National Cancer Institute

## Source

National Cancer Institute. *Mothers Against Decapentaplegic Homolog 2*. NCI Thesaurus. Code C26480.

Mothers against decapentaplegic homolog 2 (467 aa, ~52 kDa) is encoded by the human SMAD2 gene. This protein plays a role in signal transduction and transcriptional regulation.