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Serine/Threonine-Protein Kinase SMG1

National Cancer Institute

Source

National Cancer Institute. *Serine/Threonine-Protein Kinase SMG1*. NCI Thesaurus. Code C116680.

Serine/threonine-protein kinase SMG1 (3661 aa, ~411 kDa) is encoded by the human SMG1 gene. This protein is involved in the phosphorylation of proteins that are involved in nonsense-mediated decay of mRNA.