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COP9 Signalosome Complex Subunit 1

National Cancer Institute

Source

National Cancer Institute. *COP9 Signalosome Complex Subunit 1*. NCI Thesaurus. Code C26246.

COP9 signalosome complex subunit 1 (491 aa, ~56 kDa) is encoded by the human GPS1 gene. This protein plays a role in the regulation of the ubiquitin (Ubl) conjugation pathway and the suppression of G-protein and mitogen-activated protein kinase-mediated signal transduction.