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Glycylpeptide N-Tetradecanoyltransferase 1

National Cancer Institute

Source

National Cancer Institute. *Glycylpeptide N-Tetradecanoyltransferase 1*. NCI Thesaurus. Code C158397.

Glycylpeptide N-tetradecanoyltransferase 1 (496 aa, ~57 kDa) is encoded by the human NMT1 gene. This protein is involved in the irreversible transfer of myristoyl groups from tetradecanoyl-CoA to N-terminal glycines of protein substrates.