

Glycosylation of cell-free synthesized WNT-Signalling Pathway receptor ligands WNT3a, WNT5a, WNT6. WNT synthesis is performed in a linked transcription-translation system in the presence of ^{14}C leucine. Glycosylation analysis of cell-free expressed WNT ligands was performed by PNGase F digestion. An aliquot of 5 μl of radiolabeled protein (Translation mixture (TM) and PNGaseF digested sample (PNG)) was acetone precipitated, applied to SDS-PAGE and analyzed using a phosphoimager (Typhoon TRIO PLUS, Amersham).