

IDPTGSYHGDSLQLERINVYYNEATGGKYVPRAILVDLEPGTMDSVRAGQFGQLFRPDN  
FVFGQSGAGNNWAKGYYTEGQELCESILDVIRKEAESCDCLOGFQLVHSLGGGTGAGLGT  
LLLNLKREEPDRILSTYSIVPSPKVSDTVVEPYNCTLHSVHQLVESADEVFCIDNEALYD  
ICFRTLKLTTPTYGDLNHLVSMVMSGTTCALRFPGQLNSDLRKLAVNLVPFPRLHFFIVG  
FAPLTSRGSQYRALTVEPELTSQLFDNKNMMAACDPRRGVYL~~TASA~~HFRGRMSSKEVDEQ  
MLNIQARNTSYFVEWIPSNVKSAICDIPPRGLKMAATFIGNTTAFRELFTRVDSQFQKMY  
ARRAFIH~~WYV~~NEGLETVEFDEARSNMTDLIRVRNVRNS

**Supplementary Figure S10.** Localization of peptides identified by LC-ESI-MS of the spot 2 and 4 of tubulin protein (TVAG\_525430). The black box indicates the peptides identified in both spots.