

Peptide hits for Sm200 (Smp_017730) - PiPLC (■) versus Trypsin shaving (■). Peptide common to both enzymatic treatments (■■) and predicted N-linked glycosylation sites

MYFLQLFLFLFTVCNTLSDLHSNNVVVDIKAHDYKLLTKILAARQLQDLFDNDKNTHGLFHAELNQKVYLIV
DLGGLYQVSSVEITSDEPENLKQTISIGYGFDKNTTSLFGSLY**NCTY**QQTSTLCIPACSQYDNSR.**TGFVGN**
SLLWSFQSDK.EGWTRIYDLIIRGTPFDENRSMKNNLDDITLFKPYVDHLVPAESMESCNGLLWHLNDESS
VTESSALAATDDR**NVTIYFGK**.**TYSVTSVHFVTSK**.RDDMPQEYTLHFNGMESLTIINLQNDCTLASSDND
GANFKEYNCPPTDLESYTFDVTNVKGlyKLHVYGLPFHYPKIQIIPSKEDDKTIMVDKNVLQISCIAQSC
NSTSNVLLDVDDSYRRSRSSDKSCPBMNGHIVRCEYLNLFRLSTSPNDDNNQK.**IQLTNQGIINTEFSEIMTE**
LR.**IIQSNAEK**.LIVTMPRTHQYYSQYECSQCQATDNKSQLFSLSTNLKPTDFQDFIFQT**NYTT**IFADQTIIES
HVGFIELPENEHESYFKLNIIGYSLLNDVQIGVVFVEGGQAGSRTNANIEEISVQAFPGINVGSIDLWSIPVYK
YELQDVWPDSVDDSVITVWSMPKALSATKSPSVIRDIFR.**ALIITSSGVNTIR**.AWVWQRDSHLLDIR.**AYHQ**
LDENNVDSQLK.ILTQRSGCSPSESEDEVVASVQLK.**DGQCSTDNNDIITCR**.TIHGQIIQFK.**NNNPSTSDV**
YK.LYMKSDGVEDNVESTSSIDLVTSGSLGETVKEDIKGAGLSLTVEGIHHNHEQETELDVAVHIASKVISD
NIACRPTYLLLEFIEPNIETLKSRSVSSKQTMFRILPSNQKEINLKMQLSIGSVDPTQSEATTNQSIAFQNPFY
IPTDIKVDAENQLIQWFGLPTIFNNLLHHYETKLSGLPKACEQASEFNLPITQQEID**NGTIYRVNLK**.**NIPDPTI**
TK.NGLAIDYNFKVTPVFKGIDGKSITMGTSSDIRFSTGR.**TGQTDLKAPTSGR**.YYSLQVQVRPSQIPSCNLN
ETLNTQFILR.**VIGEVDEYPDYIK**.QVNYYVPITMK.**TTETLNDKNNHVK**.LYKIENLLPGRRYELQEvhvqteev
FISPGERVVINCTGSVGPNDTSQKSLEWKLFDDGGLPDGSRSLKTQEAGSPLWYAMESLIFDPVNQHG
GVYACFIRPSILELMNKPTELHKVTVTSDLEVDSK.VEFGEK.IIICRTASPGQLDWMLPSGEKVEIMNE
MKSDDDNDQPYTIKDENDDVKLSIKLIIPK.**VNLNKVGK**.YTCLHSPSNNKQTFSLKMKEVIKLVKSPESSD
KPGKTLILDCTANLGNLHQSVVWYK.**RPNSNSPWLEITEAIQTIIEHITIQQK**.NPEDTLSSGVWLSELK.VK.**NS**
PGIIGEFMCTIQNIQTTMNIER.METGSIMTNNDNFSKITHATIKVSLKSVLKILTPIKLENGQISVHCQGYPAH
SKDR.**LQWVYIPLNTDNK**.SDKVITIVHSNPKDEENDQESDGNTKSLDEKEIDEIVSLAFQLTDSIPATWPGS
TGPQQQLVQSGLIEQEHQPKQMYTAERLSLIFDSKYAEK.**VADGILSCR**.YVRPKGILPMDSDEAAESLSKVTI
PETNDDSDIEILEKSEIPMKTLLDAK.**QGDDNDNLSILK**.SSLNEEPDEVQSDDKKNTEKKSISLLYMNLM
LMIIIFMRN