

KS-mupA2 ---VGVFVGVSKAGHDNY-----KDSFFS IANRVSYRFGFTGPSLPVDTACS

KS-mupA1 ---TGVFIAAERNEYHLNLQAQIDPGE-GLDQAASMLANRVSHFYDLRGPSERIDAMCA

KS-mupA3 EG MVGVFVGVTYEYQLYGAQQTAEGRPLVLSMSPSS IANRVSFVNGFHHGPMAIDAMCA