|  |  |  |
| --- | --- | --- |
| **Table S1. List of ESI-MS identified tryptic peptides crosslinked to SpAED/S18L** | | |
| **Number of peptides** | **Gene Locus or Symbol** | **UniProt reference** |
| 26 | *secA* | (O06446\_SECA\_STAA8) |
| 21 | *alaS* | (Q2FXV9\_SYA\_STAA8) |
| 18 | *murG* | (Q2FYL5\_MURG\_STAA8) |
| 15 | *polA* | (Q2FXN9\_Q2FXN9\_STAA8) |
| 15 | SAOUHSC\_01854 | (Q2G245\_Q2G245\_STAA8) |
| 15 | *femA* | (Q2FYR2\_FEMA\_STAA8) |
| 11 | *clpC* | (Q2G0P5\_CLPC\_STAA8) |
| 10 | SAOUHSC\_01810 | (Q2FXM5\_Q2FXM5\_STAA8) |
| 10 | *ezrA* | (Q2FXK8\_EZRA\_STAA8) |
| 9 | *pbp2* | (Q2FYI0\_Q2FYI0\_STAA8) |
| 9 | *murE2* | (Q2FWZ9\_Q2FWZ9\_STAA8) |
| 9 | UDP-N-acetylglucosamine pyrophosphorylase | (Q2FW81\_URTF\_STAA8) |
| 9 | *femB* | (Q2FYR1\_FEMB\_STAA8) |
| 9 | *tagB* | (Q2G1C2\_Q2G1C2\_STAA8) |
| 8 | *tagF* | (Q2G1C1\_Q2G1C1\_STAA8) |
| 7 | *ltaS* | (Q2G093\_LTAS\_STAA8) |
| 7 | *femX* | (Q2FVZ4\_FEMX\_STAA8) |
| 6 | 1-acyl-sn-glycerol-3-phosphate acyltransferases domain protein | (Q2FXJ7\_Q2FXJ7\_STAA8) |
| 6 | *purL* | (Q2FZJ0\_PURL\_STAA8) |
| 6 | Conserved hypothetical phage protein | (Q2FY82\_Q2FY82\_STAA8) |
| 6 | SAOUHSC\_02447 | (Q2G2D7\_Q2G2D7\_STAA8) |
| 6 | SAOUHSC\_01347 | (Q2FYS9\_Q2FYS9\_STAA8) |
| 6 | SAOUHSC\_01180 | (Q2G264\_Q2G264\_STAA8) |
| 5 | *clpB* | (Q2FZS8\_Q2FZS8\_STAA8) |
| 5 | *dltD* | (Q2FZW3\_Q2FZW3\_STAA8) |
| 5 | *cshA* | (Q2FWH5\_Y2316\_STAA8) |
| 5 | *prfC* | (Q2FZP4\_RF3\_STAA8) |
| 5 | *parE* | (Q2FYS5\_PARE\_STAA8) |
| 5 | *parC* | (Q2FYS4\_PARC\_STAA8) |
| 5 | *betA* | (Q2FV11\_BETA\_STAA8) |
| 5 | SAOUHSC\_02417 | (Q2FW86\_Q2FW86\_STAA8) |
| 5 | SAOUHSC\_02274 | (Q2FWL5\_Q2FWL5\_STAA8) |
| 5 | SAOUHSC\_01960 | (Q2FXA5\_Q2FXA5\_STAA8) |
| 5 | SAOUHSC\_01908 | (Q2G1W5\_Q2G1W5\_STAA8) |
| 5 | SAOUHSC\_01613 | (Q2FY52\_Q2FY52\_STAA8) |
| 5 | SAOUHSC\_01026 | (Q2FZH8\_Q2FZH8\_STAA8) |
| 5 | SAOUHSC\_00309 | (Q2G146\_Q2G146\_STAA8) |
| 5 | SAOUHSC\_00113 | (Q2G1K9\_Q2G1K9\_STAA8) |
| 4 | *saeS* | (Q2G2U1\_SAES\_STAA8) |
| 4 | *rplK* | (P0A0F4\_RL11\_STAA8) |
| 4 | *rplE* | (Q2FW18\_RL5\_STAA8) |
| 4 | *murC* | (Q2FXJ0\_MURC\_STAA8) |
| 4 | *metN2* | (Q2FZZ2\_METN2\_STAA8) |
| 4 | *lip2* | (Q2G155\_LIP2\_STAA8) |
| 4 | SAOUHSC\_02859 | (Q2FV77\_Q2FV77\_STAA8) |
| 4 | SAOUHSC\_02582 | (Q2FVV9\_FDHL\_STAA8) |
| 4 | SAOUHSC\_02363 | (Q2FWD6\_ALD1\_STAA8) |
| 4 | SAOUHSC\_01884 | (Q2FXG3\_Q2FXG3\_STAA8) |
| 4 | SAOUHSC\_01855 | (Q2G247\_Y1855\_STAA8) |
| 4 | SAOUHSC\_01723 | (Q2FXV8\_Q2FXV8\_STAA8) |
| 4 | SAOUHSC\_01679 | (Q2FXZ6\_Q2FXZ6\_STAA8) |
| 4 | SAOUHSC\_01460 | (Q2FYI6\_Q2FYI6\_STAA8) |
| 4 | SAOUHSC\_01321 | (Q2FYV3\_Q2FYV3\_STAA8) |
| 4 | SAOUHSC\_00893 | (Q2FZU7\_Q2FZU7\_STAA8) |
| 4 | SAOUHSC\_00637 | (Q2G2L2\_Q2G2L2\_STAA8) |
| 4 | SAOUHSC\_00531 | (Q2G0M9\_Q2G0M9\_STAA8) |
| 3 | *tgt* | (Q2FXT6\_TGT\_STAA8) |
| 3 | *queA* | (Q2FXT5\_QUEA\_STAA8) |
| 3 | *prs* | (Q2G0S2\_Q2G0S2\_STAA8) |
| 3 | *pcrA* | (Q53727\_PCRA\_STAA8) |
| 3 | *hemE* | (Q2FXA3\_DCUP\_STAA8) |
| 3 | *gyrA* | (Q2G2Q0\_GYRA\_STAA8) |
| 3 | *gpsA* | (Q2FYG1\_GPDA\_STAA8) |
| 3 | *glmU* | (Q2G0S3\_GLMU\_STAA8) |
| 3 | SAOUHSC\_02684 | (Q2FVL8\_Q2FVL8\_STAA8) |
| 3 | SAOUHSC\_02627 | (Q2G2W3\_Q2G2W3\_STAA8) |
| 3 | SAOUHSC\_02317 | (Q2FWH4\_Q2FWH4\_STAA8) |
| 3 | SAOUHSC\_02134 | (Q2G234\_Q2G234\_STAA8) |
| 3 | SAOUHSC\_01973 | (Q2G2T1\_Q2G2T1\_STAA8) |
| 3 | SAOUHSC\_01728 | (Q2FXV3\_Q2FXV3\_STAA8) |
| 3 | SAOUHSC\_01673 | (Q2FY01\_Q2FY01\_STAA8) |
| 3 | SAOUHSC\_01612 | (Q2FY53\_Q2FY53\_STAA8) |
| 3 | SAOUHSC\_01584 | (Q2FY81\_Q2FY81\_STAA8) |
| 3 | SAOUHSC\_01499 | (Q2FYF3\_Q2FYF3\_STAA8) |
| 3 | SAOUHSC\_01490 | (Q2FYG2\_Q2FYG2\_STAA8) |
| 3 | SAOUHSC\_01071 | (Q2FZF9\_Q2FZF9\_STAA8) |
| 3 | SAOUHSC\_00875 | (Q2FZW0\_Q2FZW0\_STAA8) |
| 3 | SAOUHSC\_00756 | (Q2G065\_Q2G065\_STAA8) |
| 3 | SAOUHSC\_00731 | (Q2G089\_Q2G089\_STAA8) |
| 3 | SAOUHSC\_00584 | (Q2G0I1\_Q2G0I1\_STAA8) |
| 3 | SAOUHSC\_00480 | (Q2G0R6\_Q2G0R6\_STAA8) |
| 3 | SAOUHSC\_00467 | (Q2G0S7\_Q2G0S7\_STAA8) |
| 3 | SAOUHSC\_00139 | (Q2G1I3\_Q2G1I3\_STAA8) |
| 2 | *pknB* | (Q2FZ64\_Q2FZ64\_STAA8) |
| 2 | *tsaD* | (Q2FWL2\_TSAD\_STAA8) |
| 2 | *topB* | (Q2FW03\_TOP3\_STAA8) |
| 2 | *topA* | (Q2FZ32\_TOP1\_STAA8) |
| 2 | *rsmH* | (P60393\_RSMH\_STAA8) |
| 2 | *rsmA* | (Q2G0T0\_RSMA\_STAA8) |
| 2 | *rpsG* | (P48940\_RS7\_STAA8) |
| 2 | *rpsC* | (Q2FW12\_RS3\_STAA8) |
| 2 | *rplM* | (Q2FW38\_RL13\_STAA8) |
| 2 | *rplI* | (Q2G2T3\_RL9\_STAA8) |
| 2 | *rplF* | (Q2FW21\_RL6\_STAA8) |
| 2 | *potA* | (Q2G2A7\_POTA\_STAA8) |
| 2 | *mutS* | (Q2FYZ9\_MUTS\_STAA8) |
| 2 | *murE* | (Q2FZP6\_MURE\_STAA8) |
| 2 | *lysA* | (Q2FYN4\_Q2FYN4\_STAA8) |
| 2 | *gcvT* | (Q2FY33\_GCST\_STAA8) |
| 2 | *fmt* | (Q2FZ68\_FMT\_STAA8) |
| 2 | *ebpS* | (Q2FYF1\_EBPS\_STAA8) |
| 2 | *dnaJ* | (Q2FXZ3\_DNAJ\_STAA8) |
| 2 | *atpG* | (Q2FWE9\_Q2FWE9\_STAA8) |
| 2 | *aroC* | (Q2FYG9\_AROC\_STAA8) |
| 2 | *alr1* | (Q9ZAH5\_ALR1\_STAA8) |
| 2 | *ald2* | (Q2FXL7\_DHA2\_STAA8) |
| 2 | SAOUHSC\_02980 | (Q2G220\_Q2G220\_STAA8) |
| 2 | SAOUHSC\_02899 | (Q2FV40\_Q2FV40\_STAA8) |
| 2 | SAOUHSC\_02875 | (Q2FV62\_Q2FV62\_STAA8) |
| 2 | SAOUHSC\_02382 | (Q2FWB6\_Q2FWB6\_STAA8) |
| 2 | SAOUHSC\_02145 | (Q2FWX6\_Q2FWX6\_STAA8) |
| 2 | SAOUHSC\_02133 | (Q2G235\_Q2G235\_STAA8) |
| 2 | SAOUHSC\_01998 | (Q2G281\_Q2G281\_STAA8) |
| 2 | SAOUHSC\_01816 | (Q2FXL9\_Y1816\_STAA8) |
| 2 | SAOUHSC\_01794 | (Q2FXP2\_Q2FXP2\_STAA8) |
| 2 | SAOUHSC\_01791 | (Q2FXP5\_Q2FXP5\_STAA8) |
| 2 | SAOUHSC\_01766 | (Q2FXR9\_Q2FXR9\_STAA8) |
| 2 | SAOUHSC\_01660 | (Q2FY14\_Q2FY14\_STAA8) |
| 2 | SAOUHSC\_01615 | (Q2FY50\_Q2FY50\_STAA8) |
| 2 | SAOUHSC\_01606 | (Q2FY59\_Q2FY59\_STAA8) |
| 2 | SAOUHSC\_01486 | (Q2FYG6\_Q2FYG6\_STAA8) |
| 2 | SAOUHSC\_01249 | (Q2G2Q2\_Q2G2Q2\_STAA8) |
| 2 | SAOUHSC\_01199 | (Q2FZ53\_Q2FZ53\_STAA8) |
| 2 | SAOUHSC\_01184 | (Q2FZ67\_Q2FZ67\_STAA8) |
| 2 | SAOUHSC\_01054 | (Q2G2G7\_Y1054\_STAA8) |
| 2 | SAOUHSC\_01014 | (Q2FZI9\_Q2FZI9\_STAA8) |
| 2 | SAOUHSC\_00834 | (Q2G000\_Q2G000\_STAA8) |
| 2 | SAOUHSC\_00794 | (Q2G033\_Q2G033\_STAA8) |
| 2 | SAOUHSC\_00508 | (Q2G242\_Q2G242\_STAA8) |
| 2 | SAOUHSC\_00442 | (Q2G0T5\_Q2G0T5\_STAA8) |
| 1 | yajC | (Q2FXT7\_Q2FXT7\_STAA8) |
| 1 | *secDF* | (Q2FXT8\_Q2FXT8\_STAA8) |
| 1 | *scaH* | (Q2G222\_Y2979\_STAA8) |
| 1 | *murI* | (Q2FZC6\_MURI\_STAA8) |
| 1 | *msrR* | (Q7BHL7\_MSRR\_STAA8) |
| 1 | *msrB* | (P0A088\_MSRB\_STAA8) |
| 1 | *xerD* | (Q2FY74\_Q2FY74\_STAA8) |
| 1 | *uvrC* | (Q2FZD0\_UVRC\_STAA8) |
| 1 | *uvrA* | (Q2G046\_Q2G046\_STAA8) |
| 1 | *ugtP* | (Q2FZP7\_UGTP\_STAA8) |
| 1 | *tagX* | (O05154\_TAGX\_STAA8) |
| 1 | *srrB* | (Q2FY80\_SRRB\_STAA8) |
| 1 | *sarZ* | (Q2FVN3\_SARZ\_STAA8) |
| 1 | *sarS* | (Q2G1N7\_SARS\_STAA8) |
| 1 | *sarR* | (Q9F0R1\_SARR\_STAA8) |
| 1 | *sarA* | (Q2G2U9\_SARA\_STAA8) |
| 1 | *gdpp* | (Q2G2T6\_Q2G2T6\_STAA8) |
| 1 | *ruvB* | (Q2FXT4\_RUVB\_STAA8) |
| 1 | *rpsL* | (P0A0H0\_RS12\_STAA8) |
| 1 | *rpsD* | (Q2FXK6\_RS4\_STAA8) |
| 1 | *rpmI* | (Q2FXQ0\_RL35\_STAA8) |
| 1 | *rplW* | (Q2FW08\_RL23\_STAA8) |
| 1 | *rplP* | (Q2FW13\_RL16\_STAA8) |
| 1 | *rplN* | (Q2FW16\_RL14\_STAA8) |
| 1 | *rot* | (Q9RFJ6\_ROT\_STAA8) |
| 1 | *rnr* | (Q2G024\_Q2G024\_STAA8) |
| 1 | *recG* | (O50581\_RECG\_STAA8) |
| 1 | *pyrF* | (Q2FZ71\_PYRF\_STAA8) |
| 1 | *putP* | (Q2FWY7\_PUTP\_STAA8) |
| 1 | *nusG* | (Q2G0P2\_NUSG\_STAA8) |
| 1 | *mutS2* | (Q2FZD3\_MUTS2\_STAA8) |
| 1 | *mqo* | (Q2FVQ5\_Q2FVQ5\_STAA8) |
| 1 | *moaA* | (P69848\_MOAA\_STAA8) |
| 1 | *infC* | (Q2FXP9\_IF3\_STAA8) |
| 1 | *hslO* | (Q2G0Q9\_HSLO\_STAA8) |
| 1 | *hemH* | (Q2FXA4\_Q2FXA4\_STAA8) |
| 1 | *guaC* | (Q2FYU4\_GUAC\_STAA8) |
| 1 | *gmk* | (Q2G1U0\_KGUA\_STAA8) |
| 1 | *ftsY* | (Q2FZ48\_Q2FZ48\_STAA8) |
| 1 | *dltC* | (Q2FZW4\_DLTC\_STAA8) |
| 1 | *dinG* | (Q2FYH5\_DING\_STAA8) |
| 1 | *cvfB* | (Q2FYP3\_CVFB\_STAA8) |
| 1 | *copA* | (Q2FV64\_COPA\_STAA8) |
| 1 | *cinA* | (Q2FZ10\_Q2FZ10\_STAA8) |
| 1 | *bioA* | (Q2FVJ6\_BIOA\_STAA8) |
| 1 | *atpF* | (Q2G2F8\_ATPF\_STAA8) |
| 1 | *addA* | (Q2FZT5\_ADDA\_STAA8) |
| 1 | SAOUHSC\_02525 (RND2) | (Q2FVZ5\_Q2FVZ5\_STAA8) |
| 1 | SAOUHSC\_03016 | (Q2FUT5\_Q2FUT5\_STAA8) |
| 1 | SAOUHSC\_02971 | (Q2FUX4\_Q2FUX4\_STAA8) |
| 1 | SAOUHSC\_02956 | (Q2FUY9\_Q2FUY9\_STAA8) |
| 1 | SAOUHSC\_02947 | (Q2FUZ8\_Q2FUZ8\_STAA8) |
| 1 | SAOUHSC\_02791 | (Q2FVC2\_Q2FVC2\_STAA8) |
| 1 | SAOUHSC\_02760 | (Q2FVF4\_Q2FVF4\_STAA8) |
| 1 | SAOUHSC\_02727 | (Q2FVI3\_Q2FVI3\_STAA8) |
| 1 | SAOUHSC\_02723 | (Q2FVI7\_Q2FVI7\_STAA8) |
| 1 | SAOUHSC\_02690 | (Q2G1U8\_Q2G1U8\_STAA8) |
| 1 | SAOUHSC\_02681 | (Q2FVM1\_Q2FVM1\_STAA8) |
| 1 | SAOUHSC\_02668 | (Q2FVN4\_Q2FVN4\_STAA8) |
| 1 | SAOUHSC\_02660 | (Q2FVP2\_Q2FVP2\_STAA8) |
| 1 | SAOUHSC\_02649 | (Q2FVQ3\_Q2FVQ3\_STAA8) |
| 1 | SAOUHSC\_02648 | (Q2FVQ4\_Q2FVQ4\_STAA8) |
| 1 | SAOUHSC\_02629 | (Q2G2W1\_Q2G2W1\_STAA8) |
| 1 | SAOUHSC\_02614 | (Q2FVS7\_Q2FVS7\_STAA8) |
| 1 | SAOUHSC\_02601 | (Q2FVU1\_Q2FVU1\_STAA8) |
| 1 | SAOUHSC\_02583 | (Q2FVV8\_Q2FVV8\_STAA8) |
| 1 | SAOUHSC\_02555 | (Q2FVW8\_Q2FVW8\_STAA8) |
| 1 | SAOUHSC\_02554 | (Q2FVW9\_Q2FVW9\_STAA8) |
| 1 | SAOUHSC\_02553 | (Q2FVX0\_Q2FVX0\_STAA8) |
| 1 | SAOUHSC\_02544 | (Q2FVX8\_Q2FVX8\_STAA8) |
| 1 | SAOUHSC\_02406 | (Q2FW93\_Q2FW93\_STAA8) |
| 1 | SAOUHSC\_02381 | (Q2FWB7\_Q2FWB7\_STAA8) |
| 1 | SAOUHSC\_02374 | (Q2FWC4\_Q2FWC4\_STAA8) |
| 1 | SAOUHSC\_02357 | (Q2FWE2\_Q2FWE2\_STAA8) |
| 1 | SAOUHSC\_02352 | (Q2G2F5\_Q2G2F5\_STAA8) |
| 1 | SAOUHSC\_02197 | (Q2FWT3\_Q2FWT3\_STAA8) |
| 1 | SAOUHSC\_02161 | (Q2FWW1\_Q2FWW1\_STAA8) |
| 1 | SAOUHSC\_02098 | (Q2FX09\_Q2FX09\_STAA8) |
| 1 | SAOUHSC\_01987 | (Q2FX90\_Q2FX90\_STAA8) |
| 1 | SAOUHSC\_01979 | (Q2FX98\_Q2FX98\_STAA8) |
| 1 | SAOUHSC\_01978 | (Q2FX99\_Y1978\_STAA8) |
| 1 | SAOUHSC\_01977 | (Q2FXA0\_Y1977\_STAA8) |
| 1 | SAOUHSC\_01969 | (Q2G2T0\_Q2G2T0\_STAA8) |
| 1 | SAOUHSC\_01966 | (Q2G2F2\_Q2G2F2\_STAA8) |
| 1 | SAOUHSC\_01915 | (Q2G2V2\_Q2G2V2\_STAA8) |
| 1 | SAOUHSC\_01877 | (Q2FXH0\_Q2FXH0\_STAA8) |
| 1 | SAOUHSC\_01869 | (Q2FXH8\_Q2FXH8\_STAA8) |
| 1 | SAOUHSC\_01867 | (Q2FXI0\_Q2FXI0\_STAA8) |
| 1 | SAOUHSC\_01846 | (Q2G294\_Q2G294\_STAA8) |
| 1 | SAOUHSC\_01825 | (Q2FXL0\_Q2FXL0\_STAA8) |
| 1 | SAOUHSC\_01812 | (Q2FXM3\_Q2FXM3\_STAA8) |
| 1 | SAOUHSC\_01803 | (Q2FXN2\_Q2FXN2\_STAA8) |
| 1 | SAOUHSC\_01801 | (Q2FXN4\_Q2FXN4\_STAA8) |
| 1 | SAOUHSC\_01744 | (Q2FXT9\_Q2FXT9\_STAA8) |
| 1 | SAOUHSC\_01734 | (Q2FXU8\_Q2FXU8\_STAA8) |
| 1 | SAOUHSC\_01732 | (Q2FXV0\_Q2FXV0\_STAA8) |
| 1 | SAOUHSC\_01700 | (Q2FXY0\_Q2FXY0\_STAA8) |
| 1 | SAOUHSC\_01664 | (Q2FY10\_PDRP\_STAA8) |
| 1 | SAOUHSC\_01659 | (Q2FY15\_Q2FY15\_STAA8) |
| 1 | SAOUHSC\_01652 | (Q2FY21\_Q2FY21\_STAA8) |
| 1 | SAOUHSC\_01610 | (Q2FY55\_Y1610\_STAA8) |
| 1 | SAOUHSC\_01587 | (Q2FY78\_Q2FY78\_STAA8) |
| 1 | SAOUHSC\_01488 | (Q2FYG4\_Q2FYG4\_STAA8) |
| 1 | SAOUHSC\_01487 | (Q2FYG5\_Q2FYG5\_STAA8) |
| 1 | SAOUHSC\_01480 | (Q2FYH2\_Q2FYH2\_STAA8) |
| 1 | SAOUHSC\_01455 | (Q2FYJ0\_Q2FYJ0\_STAA8) |
| 1 | SAOUHSC\_01436 | (Q2FYK4\_Y1436\_STAA8) |
| 1 | SAOUHSC\_01284 | (Q2FYY8\_Q2FYY8\_STAA8) |
| 1 | SAOUHSC\_01279 | (Q2FYZ3\_Q2FYZ3\_STAA8) |
| 1 | SAOUHSC\_01267 | (Q2FZ04\_Q2FZ04\_STAA8) |
| 1 | SAOUHSC\_01258 | (Q2FZ13\_Q2FZ13\_STAA8) |
| 1 | SAOUHSC\_01214 | (Q2FZ39\_Q2FZ39\_STAA8) |
| 1 | SAOUHSC\_01198 | (Q2FZ54\_Q2FZ54\_STAA8) |
| 1 | SAOUHSC\_01179 | (Q2G266\_Q2G266\_STAA8) |
| 1 | SAOUHSC\_01031 | (Q2FZH3\_Q2FZH3\_STAA8) |
| 1 | SAOUHSC\_01016 | (Q2FZI7\_Q2FZI7\_STAA8) |
| 1 | SAOUHSC\_00989 | (Q2FZL1\_Q2FZL1\_STAA8) |
| 1 | SAOUHSC\_00982 | (Q2FZL8\_Q2FZL8\_STAA8) |
| 1 | SAOUHSC\_00974 | (Q2FZM6\_Q2FZM6\_STAA8) |
| 1 | SAOUHSC\_00951 | (Q2FZP9\_Y951\_STAA8) |
| 1 | SAOUHSC\_00946 | (Q2FZQ4\_Q2FZQ4\_STAA8) |
| 1 | SAOUHSC\_00925 | (Q2FZR5\_Q2FZR5\_STAA8) |
| 1 | SAOUHSC\_00909 | (Q2FZT1\_Q2FZT1\_STAA8) |
| 1 | SAOUHSC\_00897 | (Q2FZU3\_Q2FZU3\_STAA8) |
| 1 | SAOUHSC\_00873 | (Q2FZW2\_Q2FZW2\_STAA8) |
| 1 | SAOUHSC\_00855 | (Q2FZX9\_2NPD\_STAA8) |
| 1 | SAOUHSC\_00847 | (Q2FZY7\_Q2FZY7\_STAA8) |
| 1 | SAOUHSC\_00792 | (Q2G035\_Y792\_STAA8) |
| 1 | SAOUHSC\_00730 | (Q2G090\_Q2G090\_STAA8) |
| 1 | SAOUHSC\_00727 | (Q2G094\_Q2G094\_STAA8) |
| 1 | SAOUHSC\_00711 | (Q2G2T9\_Q2G2T9\_STAA8) |
| 1 | SAOUHSC\_00707 | (Q2G238\_Q2G238\_STAA8) |
| 1 | SAOUHSC\_00640 | (Q2G2L3\_Q2G2L3\_STAA8) |
| 1 | SAOUHSC\_00639 | (Q2G2K9\_Q2G2K9\_STAA8) |
| 1 | SAOUHSC\_00547 | (Q2G0L3\_Q2G0L3\_STAA8) |
| 1 | SAOUHSC\_00483 | (Q2G0R3\_Q2G0R3\_STAA8) |
| 1 | SAOUHSC\_00444 | (Q2G0T4\_Y444\_STAA8) |
| 1 | SAOUHSC\_00413 | (Q2G0W1\_Y413\_STAA8) |
| 1 | SAOUHSC\_00398 | (Q2G0X5\_Q2G0X5\_STAA8) |
| 1 | SAOUHSC\_00333 | (Q2G1V4\_Q2G1V4\_STAA8) |
| 1 | SAOUHSC\_00307 | (Q2G148\_Q2G148\_STAA8) |
| 1 | SAOUHSC\_00269 | (Q2G178\_Q2G178\_STAA8) |
| 1 | SAOUHSC\_00268 | (Q2G179\_Q2G179\_STAA8) |
| 1 | SAOUHSC\_00261 | (Q2G185\_Q2G185\_STAA8) |
| 1 | SAOUHSC\_00236 | (Q2G1A9\_Q2G1A9\_STAA8) |
| 1 | SAOUHSC\_00196 | (Q2G1C9\_Q2G1C9\_STAA8) |
| 1 | SAOUHSC\_00126 | (Q2G1J6\_Q2G1J6\_STAA8) |
| 1 | SAOUHSC\_00039 | (Q2G1R3\_Q2G1R3\_STAA8) |