

A

	Pool 1	Pool 2	Pool 3
CARGAYW	1	2	3
CARDYYGSSWYFDVW	18	6	6
CMRYSNYWYFDVW	4	11	15
CARGGYW	16	5	18
CARGTYW	45	18	7
CMRYGNYWYFDVW	37	15	23
CARGYYFDYW	45	9	22
CARGDYW	9	26	45
CARDSNWYFDVW	39	34	19
CARGPYW	13	158	34
CARDNWDWYFDVW	189	20	55
CMRYSSYWYFDVW	189	14	62
CARW	125	73	170
CARGGFAYW	97	158	137
CAKKGYAMDYW	97	79	299
CARDYYGSSYWYFDVW	266	192	55
CARLDYW	189	228	170
CMRYGSSYWYFDVW	266	26	299
CTTVRYW	125	301	170
CARPYDYW	28	301	299
CAQMRGFAYW	125	464	40
CARRFDYW	413	228	96
CMRYGSSWYFDVW	125	192	449
CARDDGYWYFDVW	189	301	299
CARRYYGSSYWYFDVW	125	464	219
CTTLRYW	266	112	449
CAKNWDYW	189	464	219
CARDYDYWYFDVW	413	192	299
CARRDYGSSYWYFDVW	24	918	52
CARYGPYYFDYW	62	31	933
CARIYYGSSYWYFDVW	266	464	299
CARDEWFAYW	760	79	299
CARHYYGSSYWYFDVW	760	84	299
CARDWDYWYFDVW	266	464	449
CARGDGFYW	97	192	933
CARHYGSSYWYFDVW	266	63	933
CARGYYW	760	57	449
CAKGDYGSSWFAYW	266	130	933
CARLYYGSSYWYFDVW	97	301	933
CTRGYYFDYW	760	158	449
CARGDGYFDYW	760	464	219
CARGGDYW	760	464	219
CARGAMDYW	189	464	933
CARYDGYFDYW	413	301	933
CTVYYGSTWFAYW	413	301	933
CARRDYW	760	464	449
CARSYYFDYW	760	464	449
CAREGDYDYDWYFDVW	760	918	52
CARDYYGSSGYFDVW	17	918	933
CTRVAYW	760	192	933
CTRWDYW	760	192	933
CARYAMDYW	760	228	933
CARDYYGSSFDYW	760	918	299
CARYSNYFDYW	760	918	299
CANYGSSYWYFDVW	760	301	933
CARSLDYW	760	301	933
CASELGGFAYW	760	301	933
CASPNDWYFDVW	760	301	933
CAREDYW	189	918	933
CARDGFAYW	266	918	933
CARKLDYW	760	464	933
CARNWDYAMDYW	760	464	933
CARYYYGSSYWYFDVW	760	464	933

	Pool 1	Pool 2	Pool 3
CARSYYFDYW	760	464	449
CAREGDYDYDWYFDVW	760	918	52
CARDYYGSSGYFDVW	17	918	933
CTRVAYW	760	192	933
CTRWDYW	760	192	933
CARYAMDYW	760	192	933
CARDYYGSSFDYW	760	918	299
CARYSNYFDYW	760	918	299
CANYGSSYWYFDVW	760	301	933
CARSLDYW	760	301	933
CASELGGFAYW	760	301	933
CASPNDWYFDVW	760	301	933
CAREDYW	189	918	933
CARDGFAYW	266	918	933
CARKLDYW	760	464	933
CARNWDYAMDYW	760	464	933
CARYYYGSSYWYFDVW	760	464	933
CARSGTDYW	413	918	933
CARDFYW	760	918	933
CARDGSSYWYFDVW	760	918	933
CARDYFDYW	760	918	933
CARESNYFDYW	760	918	933
CARRDWYFDVW	760	918	933
CARSYYAMDYW	760	918	933
CARYGNYAMDYW	760	918	933
CARYSNYAMDYW	760	918	933
CATGFAYW	760	918	933
CTGLYYFDYW	760	918	933
CTYYYGSSDFYW	760	918	933

B

	Pool 1	Pool 2	Pool 3
CQQWSSYPPLTF	13	6	2
CQQWSSNPPTF	2	18	7
CQQWSSYPETF	6	3	24
CQQHYSTPLTF	7	12	16
CQQGNTLPWTF	21	7	12
CQQSNEDPRTF	11	21	10
CFQGSHPWTF	17	12	18
CFQGSHPYTF	16	9	22
CQQHYSTPYTF	24	14	13
CQQYSSYPLTF	26	15	11
CQQYNSYPLTF	33	15	5
CQQSNSWPPLTF	20	26	8
CQNGHSFPPLTF	1	55	1
CQQSNEDPYTF	14	25	25
CLQHGESPYTF	19	17	29
CLQYDEFPYTF	37	10	20
CSQSTHVPYTF	24	23	21
CLQYASSPYTF	21	24	26
CFQGSHPPLTF	5	30	38
CLQYDNLWTF	18	18	37
CSQSTHVPWTF	23	20	31
CQQYNSYPYTF	45	22	16
CMQHLEYPYTF	43	40	9
CQQWSSNPPLTF	39	26	28
CQQHYSTPWTF	35	33	32
CQQSNSWPYTF	29	46	27
CQQWSSYPPTF	28	40	34
CQQGNTLPYTF	27	34	42
CQQSNSWPPTF	3	89	30
CQQWNYPLITF	94	8	22
CMQHLEYPPTF	30	43	59
CQQYKLPWTF	82	4	52
CLQYDNLTYF	69	38	33
CQQGNTLPRTF	34	44	63
CLQSDNMPPLTF	45	53	44
CSQSTHVPPLTF	77	1	65
CQQHYSTPRTF	71	34	39
CQQSNEDPWTF	82	51	15
CLQHGESPPTF	48	31	73
CWQGTHTFPWTF	77	40	35
CQQSKEVPWTF	102	55	4
CWQGTHTFPYTF	52	71	39
CWQGTHTFPRTF	43	67	54
CHQYLSSWTF	47	48	70
CQHHYGTPTYF	60	53	53
CQNGHSFPYTF	15	94	57
CQQGQSYPLTF	87	38	41
CQQWSSNPYTF	73	37	59
CWQGTHTFPQTF	58	64	48
CQHHYGTPLTF	39	73	59
CQQYSSYPWTF	56	103	14
CFQGSHPPLTF	66	5	103
CFQGSHPPTF	58	47	70
CHQYLSSYTF	35	62	78
CQQHYSTPPTF	66	61	48
CLQYASSPWTF	52	59	65
CQNDYSYPLTF	52	73	54
CQQWSSNPPTF	50	55	77
CQHFHWGTPYTF	48	70	68
CQQGQSYPWTF	73	32	83
CQQYSGYPLTF	97	48	45
CQQSKEVPRTF	7	51	138
CMQHLEYPPLTF	52	72	74

	Pool 1	Pool 2	Pool 3
CQQSNEDPPTF	30	120	48
CLQSDNMPYTF	60	76	69
CQHFHWGTPWTF	41	69	97
CQQRSSYPPLTF	69	96	42
CQQWSSYPYTF	38	45	124
CFQGSHPVPTF	30	82	97
CLQSDNLPPLTF	68	79	63
CSQSTHVPPTF	60	96	67
CQQGNTLPPTF	87	36	103
CQHFHWGTPLTF	122	10	100
CAQNLELPWTF	91	50	93
CQQHNEYPWTF	64	86	89
CQHHYGTPTF	94	2	144
CLQYASYPRTF	50	78	122
CQQHNEYPPLTF	84	76	93
CQQYSSYPYTF	97	101	62
CQQYNSYPPTF	131	91	46
CQQYSSYPLTF	56	93	130
CLQSDNLPYTF	97	103	80
CLQYDEFPLTF	106	82	93
CQQYSSYPYTF	128	73	80
CQQHNEYPYTF	110	87	85
CQQYKLPYTF	108	100	74
CFQGSHPPTF	102	103	78
CQQDYSSPYTF	136	67	80
CQQRSSYPPTF	12	143	130
CLQYASSPPTF	87	91	112
CQNGHSFPPTF	10	198	90
CSQSTHVPPTF	91	110	97
CQQSKEVPYTF	84	112	103
CQQSNEDPLTF	102	131	70
CHORSSWTF	175	126	3
CQQSNSWPHTF	117	64	124
CLQYASSPLTF	128	103	83
CQQSNSWPPTF	122	111	85
CWQGTHTFPPTF	150	58	113
CGQSYSSPYTF	106	120	103
CHQYLSSRTF	94	112	130
CQQHYSTPPTF	122	123	92
CQQGQSYPYTF	144	63	138
CQHFHWGTPRTF	79	138	130
CQHHYGTPTWTF	117	131	100
CWQGTHTFPHTF	91	138	122
CQNDHSYPYTF	73	163	117
CSQSTHVPRTF	110	126	117
CWQGTHTFPPLTF	84	159	110
CQQGSSIPLTF	128	112	116
CQHFHWSTPWTF	112	188	57
CQHHYGTPTTF	117	131	113
CQQYWSTPYTF	144	129	88
CQQYSSYPPTF	175	143	46
CAQNLELPYTF	112	138	117
CQNVLSTPYTF	64	143	160
CQNDHSYPLTF	136	109	124
CQQGSSIPTF	97	191	93
CQQDYSSPLTF	144	108	130
CQHFHWGTPPTF	102	89	196
CVQYAQFPYTF	131	112	144
CQHFHWGTPPTF	117	96	182
CQNGHSFPRTF	4	224	167
CHQYLSSLTF	158	131	107
CQHSRELPLTF	225	87	85
CQQDYSSPWTF	136	149	117

B

	Pool 1	Pool 2	Pool 3
CQQNNEPWF	136	138	128
CQNVLSTPFTF	87	182	138
CQNVLSTPWTF	153	149	107
CLQYDEFPWTF	169	82	160
CLQYDEFPTF	79	170	163
CLQYDNLRTF	144	103	167
CQHFWSPTPYTF	131	182	102
CQQLVEYPFTF	163	29	223
CQQWSGYPFTF	136	129	150
CQQSKEVPPTF	175	59	188
CLQSDNMPFTF	136	151	138
CQQWSSNPWF	122	198	111
CQQNNEPFTF	188	198	51
CQHSRELPTF	158	151	144
CLQSDNLPFTF	153	166	138
CQQHLHIPYTF	153	131	176
CQNGHSFPWF	9	214	238
CHQRSSYPWF	131	182	150
CQQGNTLPLTF	122	147	196
CLQYASYPYTF	158	159	150
CAQFYSPLTF	214	124	130
CQNGHSFPPTF	71	239	158
CFQSNLYPYTF	73	179	223
CQNDYSYPYTF	169	96	213
CQHHYGTPTF	188	131	160
CQQNNEPPTF	175	166	138
CSQSTHVPPWF	188	163	128
CQQSNEPPTF	150	159	171
CQHFVTPRTF	158	217	107
CQQRSSYPPTF	158	170	163
CQQLVEYPYTF	243	119	130
CAQNLELWTF	243	138	113
CKQSYNLWTF	271	217	6
CQQGSSIPFTF	169	170	155
CLQHWNYPLTF	163	179	155
CQQYWSTPLTF	203	170	124
CGQSYSPYTF	214	170	117
CLQYDNLFTF	108	198	196
CQQNNEPRTF	153	126	223
CLQYDNLTYTF	203	112	188
CQQYHSYPLTF	41	224	238
CQNDYSYPFTF	150	198	158
CLQYDNLWTF	214	82	213
CLQYASYPWTF	163	198	150
CQQYSSPRTF	112	198	203
CHQWSSYPLTF	243	239	36
CQQYWSTPWTF	169	154	196
CLQGTQPWF	175	143	203
CLQVTHVPYTF	175	159	188
CVQYQFPWF	188	163	176
CLQYDNLFTF	79	214	238
CQQLYSTPYTF	243	112	182
CQQRSSYPYTF	188	191	163
CSQSTHVPPYTF	163	182	203
CLQYASSPPTF	175	208	167
CQHSWEIPLTF	243	95	213
CLQYASSPRTF	188	182	182
CHQRSSYTF	188	28	339
CQQGNTLPFTF	188	188	182
CQQHNEYPFTF	243	264	54
CQHSWEIPYTF	225	166	182
CQQSNSWPRTF	122	191	261
CLQHGESPWTF	112	217	251

	Pool 1	Pool 2	Pool 3
CQFTSSPYTF	203	182	196
CQQYSSPFTF	336	101	144
CQQWSSNPPTF	203	217	171
CQQYSKLPPTF	112	271	223
CSQSTHVPTF	136	252	223
CQQYSKLPRTF	304	239	74
CQHSRELPTF	203	239	176
CGQSYSPFTF	304	64	261
CQHSRELPTF	304	124	203
CQQGQSYPTF	243	112	278
CQQDYSSPFTF	188	224	223
CFQSNLYPLTF	188	252	203
CLQYDNLRTF	203	224	223
CQQLYSTPLTF	304	170	188
CHQRSSYPYTF	188	252	223
CHQWSSYPTF	243	170	261
CQQYSSYPTF	214	285	176
CQQYWSTPFTF	271	170	238
CVQYQFPRTF	243	239	203
CLQYDEFPTF	225	252	213
CQQNNEPLTF	336	191	163
CLQYASYPFTF	336	80	278
CQQYSKLPFTF	243	191	261
CKQSYNLTYTF	243	285	171
CQQLVEYPLTF	225	198	278
CKQSYNLFTF	271	120	312
CQQSNSWPWF	271	214	223
CAQNLELPTF	214	285	213
CAQNLELPLTF	304	208	203
CHQWSSYPYTF	225	321	171
CQQLVEYPTF	188	321	213
CQQLYSTPWTF	225	239	261
CHQYHRSPLTF	175	239	312
CQHSRELPTF	374	131	223
CQQYSSPPTF	225	233	278
CKQSYNLLTF	271	252	223
CQQWSSNPRTF	442	80	238
CQHFVTPRTF	188	239	339
CQQGSSIPYTF	203	224	339
CQQDYSSPPTF	225	264	278
CLQYDNLFTF	336	154	278
CQNVLSTPPTF	374	264	130
CQHSWEIPWTF	225	285	261
CLQYDEFPTF	243	217	339
CQQWSSFPFTF	136	147	518
CQFTSSPWTF	243	321	238
CSQSTHVPPPTF	304	208	290
CQQRKVPWTF	336	208	261
CQQYSSYPWTF	225	208	373
CLQHWNYPTF	117	387	312
CQQYSKLPFTF	271	233	312
CQQYSGYPYTF	243	285	290
CQQSYSAPLTF	304	264	251
CLQYDEFPPYTF	163	321	339
CQQYHSYPTF	271	321	238
CHQWSSYPTF	304	271	261
CQQYWSTPPTF	304	271	261
CQNVLSTPRTF	175	239	425
CFQSGYPFTF	271	233	339
CHQWSSYPWTF	336	271	238
CQHFVTPRTF	214	321	312
CQQDYSSPRTF	225	285	339
CSQSTHVPPPTF	374	239	238

B

	Pool 1	Pool 2	Pool 3
CHQRSSYPFTF	203	427	223
CQQYWSTPRTF	243	321	290
CVQYAQFPLTF	271	271	312
CQQYNSYPRTF	374	285	196
CQNVLSTPLTF	271	252	339
CKQAYDVPYTF	304	299	261
CQQWSSFPYTF	203	154	518
CQQYSSYPRTF	243	321	312
CLQVTHVPLTF	131	472	278
CHQYHRSPPTF	225	285	373
CQQWNSYPLTF	271	472	144
CSQSTHVWTF	336	299	261
CQQGNTLRFTF	374	387	150
CLQHSYLPYTF	304	357	251
CQQWWSGYPYTF	243	357	312
CQQSKEVPFTF	574	321	19
CHQYHRSPYTF	243	299	373
CQNDHSYPFTF	336	357	223
CHQYHRSPWTF	304	191	425
CQQGNTLYTF	271	224	425
CLQVTHVPWTF	336	299	290
CQQWTYPLITF	336	217	373
CQQYNSYPWTF	442	299	188
CQHFWSWPFTF	271	321	339
CHQRSSFTF	188	321	425
CQQWSNYPYTF	442	154	339
CQHFWSPLTF	336	387	213
CVQYAQFPFTF	336	387	213
CHQYHRSPFTF	214	299	425
CHQWSSYRTF	374	239	339
CQQWSSYPRTF	271	357	339
CQQWSSYPWTF	336	321	312
CALWYSNHLVF	304	357	312
CQQWSSSPFTF	243	357	373
CQQSKEVPLTF	442	357	176
CFQGSHPVPTF	304	252	425
CQQYSGYPFTF	304	387	290
CLQRNAYPLTF	374	321	290
CQQRSSYPWTF	442	299	251
CQQSNSWPQYTF	271	357	373
CSQSTHVYTF	271	357	373
CQQYSSSPLTF	374	208	425
CLQHWNYPYTF	175	321	518
CQQFTSSPSTF	203	472	339
CAQNLELPFTF	442	387	188
CQQNNEDPPTF	442	264	312
CQQLYSTPRTF	442	299	278
CQQGNTLWTF	574	271	176
CQQSNSWPQTF	374	357	290
CHQWSSYPFTF	175	427	425
CLQHGESPLTF	442	357	238
CQQYHSYPRTF	374	427	238
CLQFYEFPLTF	374	299	373
CLQYASYPLTF	442	321	290
CQQSRKVPYTF	442	321	290
CQQWWSGYPLTF	442	299	312
CLQGTHQPYTF	574	285	196
CQQSNSWPPLTF	304	387	373
CQQYSGYPWTF	336	357	373
CQQHYSTPTF	374	321	373
CQQDYSSYTF	243	321	518
CQQYNNYPLTF	574	271	238
CQQFTSSPFTF	574	321	203

	Pool 1	Pool 2	Pool 3
CQQYSSYRTF	163	427	518
CHOYLSLFTF	442	299	373
CQQWSSYPITF	243	357	518
CQHSRELPRTF	442	472	213
CGQSYSPPFTF	225	387	518
CAQNLELPPTF	574	321	238
CQQWSSSPLTF	374	387	373
CQHSWEIPPTF	574	252	312
CHQRSSYPLTF	374	427	339
CLQRNAYPYTF	243	472	425
CLQGTHQPPTF	442	387	312
CQQWSNYPPTF	225	233	684
CQHSWEIPFTF	442	427	290
CQHFWNTPYTF	442	472	251
CFQGSHPVPTF	442	299	425
CLQYDELYTF	243	561	373
CQQSNSWPF	336	472	373
CQQSNSWPQLTF	336	472	373
CQQYHSYPYTF	442	427	312
CHQYLSSFTF	574	357	251
CSQSTHVLTF	574	271	339
CQQGQSYPRTF	442	321	425
CQQYSSYLTF	442	387	373
CHQRSSYPCTF	304	561	339
CFQGSQYPYTF	374	151	684
CVQGTHFPYTF	374	321	518
CQQWSSYPITF	442	357	425
CWQGTHFRFTF	442	357	425
CQQWNYPYTF	271	271	684
CALWYSNHWF	304	239	684
CQHFWSPPPTF	336	387	518
CQQRSSYPRTF	574	299	373
CQQYHSYPWTF	169	561	518
CQQWSSSPPTF	442	472	339
CQQWNYPLYTF	442	387	425
CQQSNSWLTF	271	472	518
CGQSYSYPTF	574	321	373
CAQLELPYTF	336	561	373
CQQLYSTPFTF	374	472	425
CLQGTHQPPTF	304	285	684
CQQGNTLPPWTF	304	285	684
CLQFYEFYTF	374	387	518
CQQWSSNPPYTF	442	427	425
CQQWSSNPPWTF	574	357	373
CFQSNYLPFTF	574	427	312
CQQYNSYLTF	442	357	518
CHQYLSSHTF	374	427	518
CQQYNSYPLLTF	574	387	373
CQQWSSDPFTF	225	427	684
CHQYLSYTF	442	472	425
CQQHYSSPLTF	271	729	339
CQQYSTYPYTF	574	427	339
CQQYSSYYTF	442	387	518
CQQYSSYPTF	442	387	518
CLQVTHVPPTF	374	561	425
CQQHLHIPWTF	271	729	373
CVQGTHFPHTF	574	427	373
CVQGTHFPRTF	442	561	373
CKQSYNLPFTF	574	285	518
CQNGHSFPF	225	729	425
CQQYSGYPLITF	304	561	518
CLQVTHVPFTF	574	472	339
CQQYSSYPLFTF	574	472	339

B

	Pool 1	Pool 2	Pool 3
CQQYSSYLTf	574	387	425
CQQWSTYPPTf	442	264	684
CWQGTHFPf	336	387	684
CQQWSSNPPMYTf	304	427	684
CHQRSSYPf	574	472	373
CKQSYNLRTf	442	299	684
CLQHSYLPLTf	574	427	425
CAQNLELPTf	442	472	518
CQQYSKLWTF	442	472	518
CKQAYDVPLTf	374	387	684
CHQYHRSPRTf	442	321	684
CQQWSSDPYTF	574	198	684
CSQSTHIPWTF	304	729	425
CLQYDNLLPWTF	574	729	167
CQHSWEIPRTf	574	472	425
CQNDHSPWTF	574	561	339
CVQGTHFPLTf	574	561	339
CQQYNKLPWTF	442	357	684
CQQGSSIPRTf	374	427	684
CQQYNSYPHTf	336	729	425
CQQRKVPSTf	574	561	373
CLQYDNLLLTF	442	729	339
CQQYYTYPWTF	442	561	518
CQQYSSYRTf	374	729	425
CFQGSHPF	374	472	684
CLQYASSLTf	374	472	684
CQQYTSYPLTf	574	285	684
CQQHLHIPPTf	304	561	684
CHQRSSYPf	442	427	684
CSQSTHVPHTf	574	299	684
CCQGSHPPLTf	574	561	425
CQQFTSSPLTf	574	561	425
CQQSYAPPTf	574	561	425
CVQYAFPPPTf	574	561	425
CHQWSSYHTf	574	472	518
CLQYDSLWTF	574	472	518
CQQGNTLPPLTf	574	472	518
CQQWNYPLTf	574	321	684
CWQGTHFPPTf	336	729	518
CHQYHRSPPTf	442	729	425
CQQRSSYPf	442	729	425
CQQWNNYPLTf	442	729	425
CSQSTHVPf	442	729	425
CQQGSSSPYTF	442	472	684
CQQWSSNPQYTF	442	472	684
CQQYSSYPf	442	472	684
CQQHYSTPf	574	729	312
CQQYNSYPf	374	561	684
CQNDYSPPTf	374	729	518
CQQSNEDPPWTF	374	729	518
CLQYDEFPf	214	729	684
CQQWNYPPTf	225	729	684
CFQGSHPSTf	574	561	518
CLQYDNLTWTF	574	561	518
CMQHLECPYTF	574	561	518
CQQYNSYPLYTF	574	561	518
CQQHYSTWTF	574	729	373
CQQYNSYPLAF	574	729	373
CQQYSGYPRTf	574	729	373
CLQYASSPYMYTF	442	561	684
CQQWNSNPYTF	442	561	684
CHQYLSSTf	574	729	425
CLQYDNLLPTf	574	729	425

	Pool 1	Pool 2	Pool 3
CQQWSSYPLITf	574	729	425
CALWYSNHFVVf	574	472	684
CQQHLHIPPTf	574	472	684
CSQSTHVPWTF	374	729	684
CGQSYSPRTf	574	561	684
CLQHGESPF	574	561	684
CLOSDNMYTF	574	561	684
CLQYDEFMYTF	574	561	684
CQQWSSNPPWTF	574	561	684
CFQGSHPWTF	574	729	518
CHQYLSSTf	574	729	518
CLQYASSPTf	574	729	518
CMQQLEYPYTF	574	729	518
CQQRKEVPWTF	574	729	518
CQQRSSYPPLTf	574	729	518
CQQYNSYTF	574	729	518
CQQYSKLTWTF	574	729	518
CFQSNYLPYTF	442	729	684
CLQYDEFPLTf	442	729	684
CQHHYGTWTF	442	729	684
CQQYNTYPLTf	442	729	684
CCQGSHPYTF	574	729	684
CLHYDEFWTF	574	729	684
CLQGTYPRTf	574	729	684
CQNDHSPRTf	574	729	684
CQQHLHIPPLTf	574	729	684
CQQHYSTPHTf	574	729	684
CQQSIEDPYTF	574	729	684
CQQSNEDRTf	574	729	684
CQQSNSWPALTF	574	729	684
CQQSYEDPWTF	574	729	684
CQQWSSPPITf	574	729	684
CQQYWSTALTF	574	729	684
CQQYWSTMYTF	574	729	684