

	Q3001	T3003	L3005	I3007	L3009	P3011	N3013	S3015	L3017	D3019	N3021	R3023	K3025	L3027	V3029	V3031	D3033	V3035	Q3037	H3039	A3041	R3043	F3045	P3047	S3049	H3051	L3053	T3055	V3057	G3059	W3061	R3063	I3065	P3067	K3069	P3071	Y3073	N3075	E3077	Q3079	T3081	W3083	H3085	K3087	T3089	L3091	Q3093	L3095	D3097	N3099	V3101	F3103	A3105	R3107	A3109	K3111	R3113	L3115	K3117	L3119	L3121	L3123	S3125	S3127	A3129	D3131	L3133	Q3135	N3137	K3139	N3141	Q3143	M3145	I3147	Q3149	I3151	C3153	T3155	I3157	D3159	L3161	Q3163	H3165	N3167	V3169	V3171	L3173	V3175	M3177	L3179	W3181	L3183	V3185	D3187	G3189	T3191	R3193	R3195	L3197	F3199	T3201	I3203	S3205	C3207	A3209	L3211	D3213	Y3215	Y3217	F3219	Q3221	A3223	S3225	G3227	C3229	Q3231	R3233	G3235	L3237	H3239	S3241	Q3243	P3245	Q3247	G3249	V3251	S3253	G3255	S3257	I3259	P3261	V3263	S3265	F3267	F3269	N3271	K3273	E3275	E3277	A3279	F3281	D3283	M3285	L3287	P3289	S3291	V3293	L3295	V3297	H3299	V3301	A3303	E3305	A3307	H3309	A3311	C3313	I3315	K3317	C3319	I3321	G3323	R3325	R3327	L3329	H3331	N3333	D3335	C3337	S3339	F3341	S3343	R3345	A3347	G3349	K3351	H3353	P3355	V3357	Y3359	T3361	T3363	S3365	E3367	V3369	D3371	A3373	V3375	K3377	K3379	R3381	K3383	Y3385	A3387	H3389	R3391	G3393	L3395	V3397	T3399	L3401	G3403	N3405	E3407	P3409	T3411	I3413	F3415	P3417	D3419	A3421	A3423	S3425	Q3427	S3429	D3431	T3433	S3435	I3437	H3439	A3441	R3443	A3445	M3447	N3449	N3451	S3453	L3455	D3457	I3459	P3461	E3463	I3465	D3467	H3469	L3471	Q3473	Y3475	Q3477	L3479	Q3481	S3483	L3485	Q3487	R3489	P3491	Q3493	L3495	S3497	E3499																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
1EG3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													