

	L2001	T2002	F2003	F2004	T2005	H2006	V2007	S2008	Q2009	A2010	L2011	F2012	V2013	F2014	E2015	Q2016	L2017	L2018	N2019	A2020	P2021	D2022	L2023	C2024	A2025	K2026	D2027	F2028	E2029	D2030	L2031	F2032	K2033	Q2034	E2035	E2036	S2037	L2038	K2039	N2040	F2041	K2042	D2043	S2044	L2045	Q2046	Q2047	S2048	G2049	R2050	F2051	L2052	D2053	L2054	L2055	H2056	S2057	K2058	K2059	T2060	A2061	A2062	L2063	Q2064	S2065	A2066	T2067	P2068	V2069	F2070	R2071	V2072	K2073	L2074	Q2075	E2076	A2077	L2078	S2079	Q2080	L2081	D2082	F2083	Q2084	W2085	E2086	K2087	V2088	N2089	K2090	M2091	Y2092	K2093	D2094	R2095	Q2096	G2097	R2098	F2099	D2100	R2101	S2102	V2103	E2104	K2105	W2106	R2107	F2108	H2109	Y2110	D2112	L2113	K2114	L2115	F2116	N2117	Q2118	W2119	L2120	T2121	E2122	A2123	F2124	Q2125	F2126	L2127	R2128	K2129	T2130	Q2131	L2132	P2133	E2134	N2135	W2136	F2137	H2138	A2139	K2140	Y2141	K2142	W2143	Y2144	L2145	L2146	E2147	L2148	Q2149	D2150	G2151	L2152	Q2153	R2155	Q2156	T2157	V2158	Y2159	R2160	T2161	L2162	N2163	A2164	T2165	G2166	E2167	E2168	L2169	L2170	Q2171	Q2172	S2173	S2174	K2175	T2176	D2177	A2178	S2179	L2180	L2181	Q2182	E2183	L2184	L2185	G2186	S2187	L2188	N2189	L2190	R2191	W2192	Q2193	E2194	V2195	C2196	K2197	Q2198	L2199	S2200	D2201	R2202	K2203	K2204	R2205	L2206	F2207	E2208	Q2209	K2210	N2211	L2212	L2213	S2214	E2215	F2216	Q2217	R2218	D2219	L2220	N2221	E2222	F2223	V2224	L2225	W2226	L2227	E2228	F2229	A2230	D2231	N2232	L2233	A2234	S2235	L2236	P2237	L2238	E2239	P2240	G2241	K2242	E2243	Q2244	Q2245	L2246	K2247	E2248	K2249	L2250	E2251	Q2252	V2253	K2254	L2255	L2256	V2257	E2258	E2259	L2260	P2261	L2262	R2263	Q2264	G2265	L2266	L2267	K2268	Q2269	L2270	N2271	F2272	T2273	G2274	G2275	P2276	V2277	L2278	V2279	S2280	A2281	L2282	S2283	S2284	P2285	E2286	Q2287	L2288	Y2289	K2290	L2291	K2292	W2293	L2294	V2295	S2296	R2297	Q2298	N2299	L2300	Q2301	W2302	K2303	V2304	S2305	S2306	R2307	A2308	L2309	P2310	E2311	K2312	Q2313	G2314	E2315	L2316	F2317	A2318	Q2319	L2320	K2321	D2322	L2323	G2324	L2325	L2326	E2327	K2328	L2329	K2330	E2331	D2332	L2333	F2334	E2335	Q2336	L2337	N2338	H2339	L2340	L2341	L2342	W2343	L2344	S2345	P2346	L2347	R2348	N2349	Q2350	L2351	E2352	L2353	Y2354	N2355	Q2356	P2357	N2358	Q2359	E2360	G2361	P2362	F2363	D2364	V2365	K2366	E2367	T2368	F2369	L2370	A2371	V2372	Q2373	A2374	K2375	Q2376	P2377	D2378	V2379	E2380	F2381	L2382	S2383	S2384	K2385	G2386	Q2387	H2388	L2389	Y2390	K2391	E2392	K2393	A2394	T2395	Q2396	Q2397	P2398	V2399	K2400	R2401	K2402	L2403	E2404	D2405	S2406	S2407	S2408	E2409	W2410	K2411	A2412	V2413	N2414	R2415	L2416	L2417	Q2418	E2419	L2420	R2421	A2422	K2423	Q2424	P2425	D2426	L2427	A2428	P2429	G2430	L2431	T2432	T2433	L2434	G2435	A2436	P2437	T2438	Q2439	Q2440	T2441	V2442	T2443	L2444	V2445	T2446	Q2447	V2448	V2449																																																																																																																																																																																																																												
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