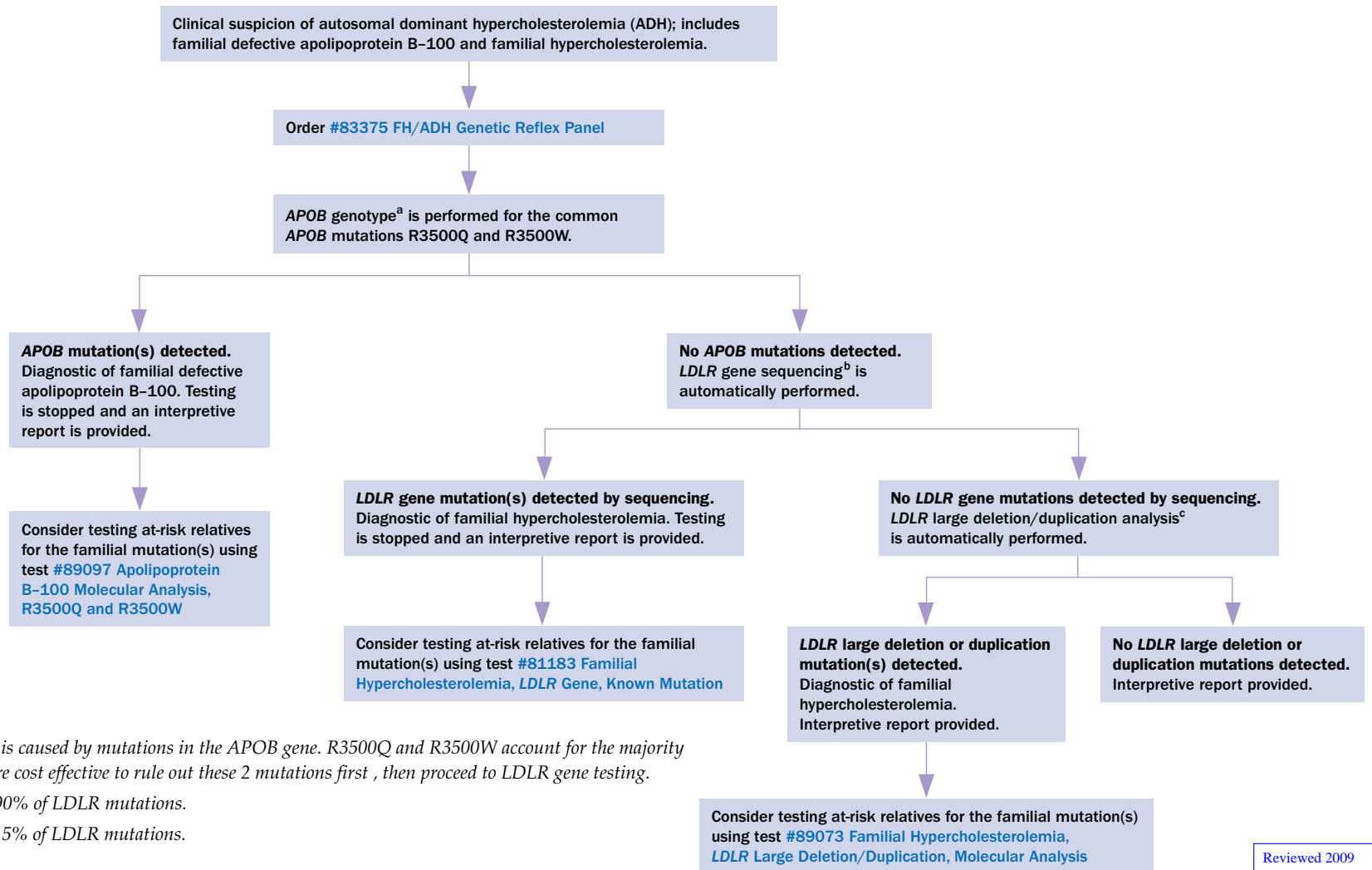


Familial/Autosomal Dominant Hypercholesterolemia Diagnostic Algorithm



^aApproximately 15% of ADH is caused by mutations in the APOB gene. R3500Q and R3500W account for the majority of APOB mutations. It is more cost effective to rule out these 2 mutations first, then proceed to LDLR gene testing.

^bDetects approximately 85%-90% of LDLR mutations.

^cDetects approximately 10%-15% of LDLR mutations.