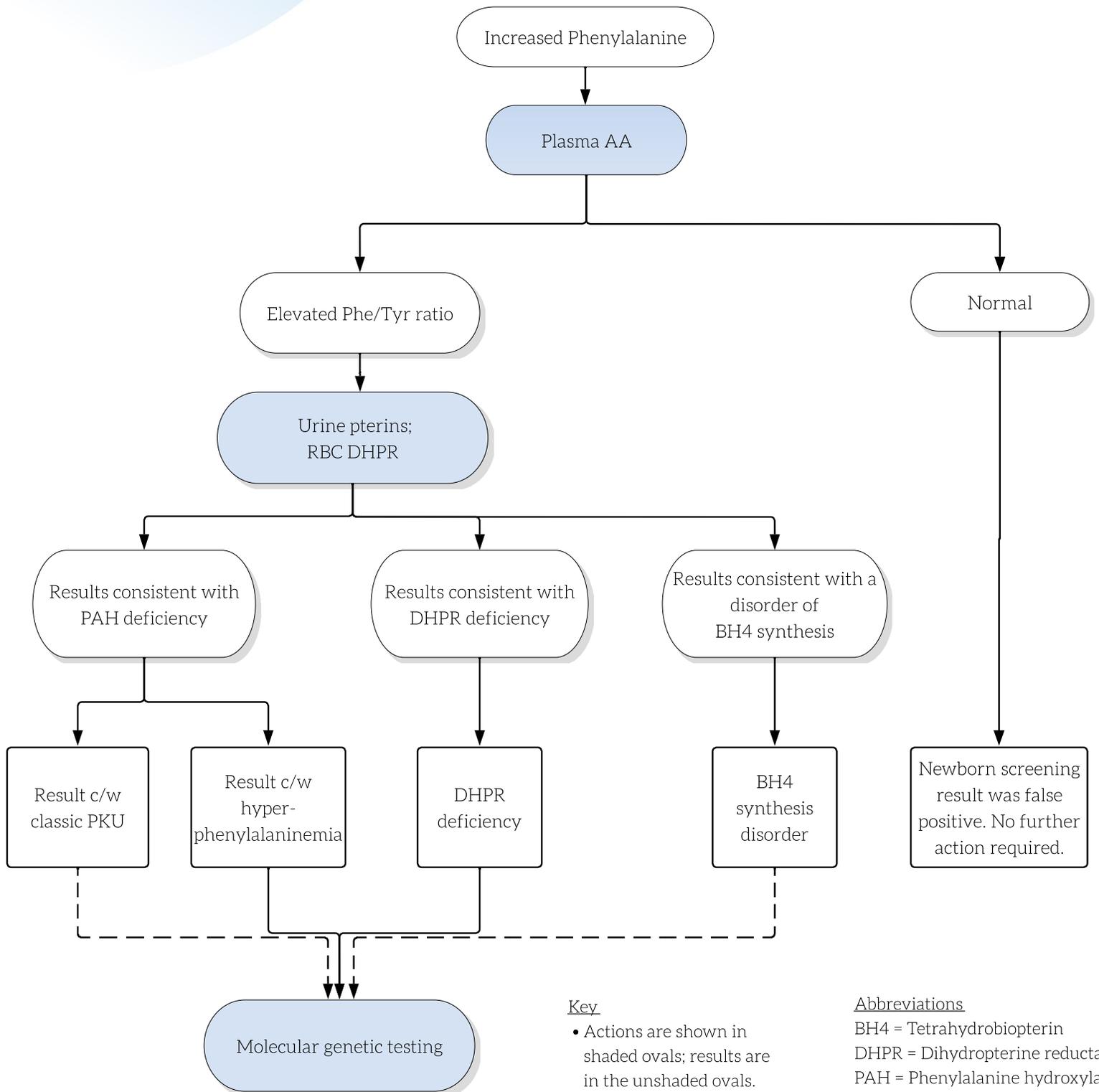


PAH deficiency: Elevated Phenylalanine



Key

- Actions are shown in shaded ovals; results are in the unshaded ovals. Diagnostic outcomes are shown in boxes.

Abbreviations

BH4 = Tetrahydrobiopterin
 DHPR = Dihydropterine reductase
 PAH = Phenylalanine hydroxylase
 Phe = Phenylalanine
 RBC = red blood cells
 Tyr = Tyrosine