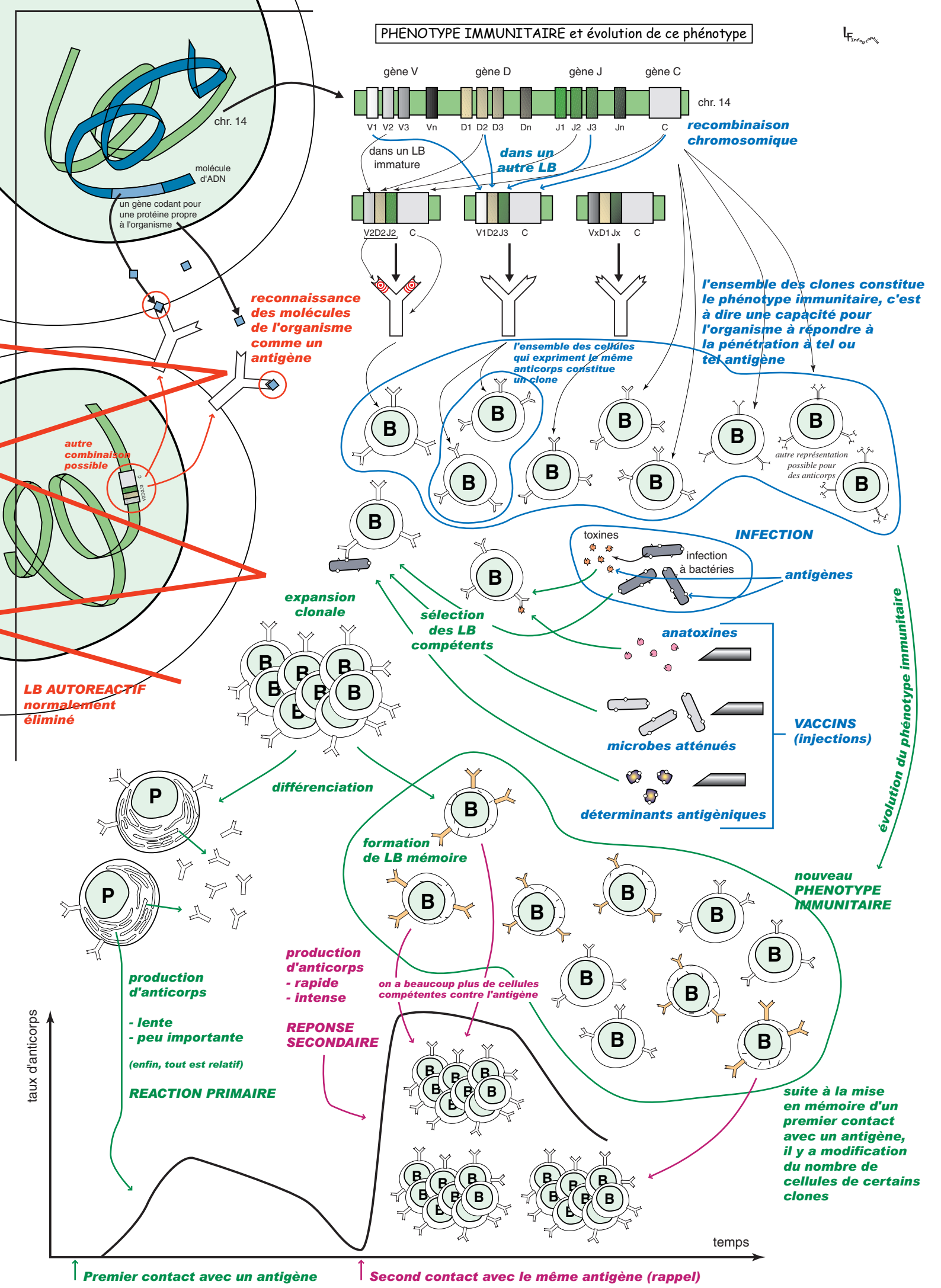PHENOTYPE IMMUNITAIRE et évolution de ce phénotype