

**sublist\_transitivity**<sup>11,40</sup>

$\forall T:\text{Type}, L_1, L_2, L_3:(T \text{ List}). \text{sublist}(T; L_1; L_2) \Rightarrow \text{sublist}(T; L_2; L_3) \Rightarrow \text{sublist}(T; L_1; L_3)$