

cons_sublist_cons^{11,40}

$\forall T:\text{Type}, x_1, x_2:T, L_1, L_2:(T \text{ List}).$

$\text{sublist}(T; \text{cons}(x_1; L_1); \text{cons}(x_2; L_2))$

$\iff ((x_1 = x_2) \wedge \text{sublist}(T; L_1; L_2)) \vee \text{sublist}(T; \text{cons}(x_1; L_1); L_2)$