

l.all_map^{11,40}

$\forall A, B: \text{Type}, f: (A \rightarrow B), L: (A \text{ List}), P: (B \rightarrow \text{prop}\{i:l\})$.
 $\text{l.all}(\text{map}(f; L); B; x.P(x)) \iff \text{l.all}(L; A; x.P(f(x)))$