

## **member-l-union-list**<sup>0,22</sup>

$\forall T:\text{Type}, eq:\text{EqDecider}(T), ll:(T \text{ List}) \text{ List}, x:T.$   
 $(x \in \text{l-union-list}(eq;ll)) \Leftrightarrow (\exists l:T \text{ List}. (l \in ll) \ \& \ (x \in l))$