decidable_l_member[0,22]

$\forall A{:}\mathrm{Type},\ x{:}A.\ (\forall x,\ y{:}A.\ \mathrm{Dec}(x = y)) \Rightarrow (\forall L{:}A\ \mathrm{List}.\ \mathrm{Dec}((x \in L)))$

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p49_129212_{decidable__l_member}.html