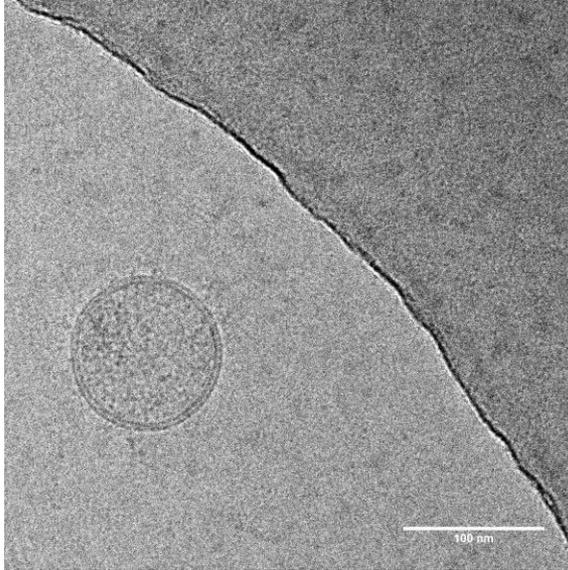
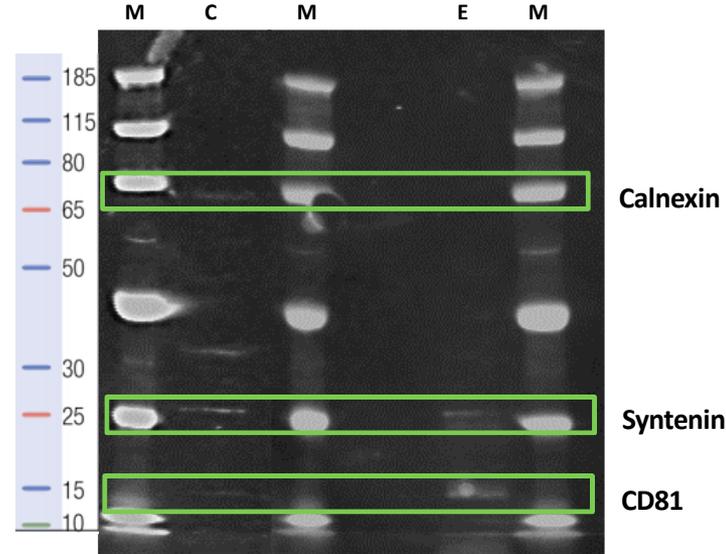


Characterization of extracellular vesicles

Electron microscopy and western blotting



cryo electron microscopy of extracellular vesicles from Wharton's Jelly derived mesenchymal stem cells (WJ-MSC/TERT273) shows characteristic lipid double layer membrane



western blot of EVs from WJ-MSC/TERT273 cells reveals presence of syntenin, CD81 and absence of calnexin (E) and presence of syntenin, CD81, calnexin in cell lysates (C)