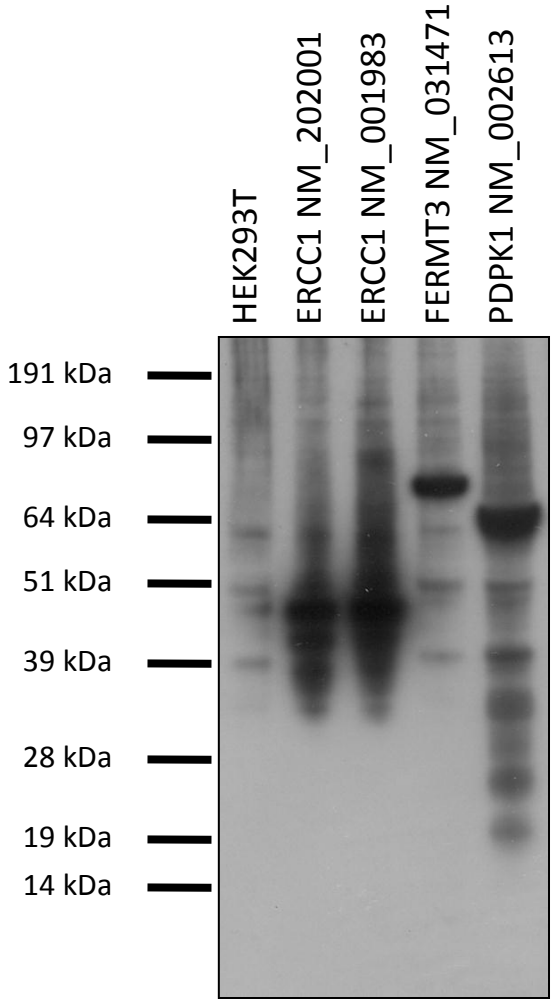Donghui Ma, Figure S2