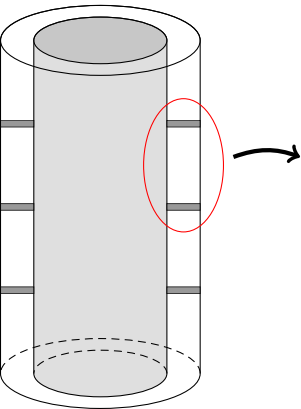
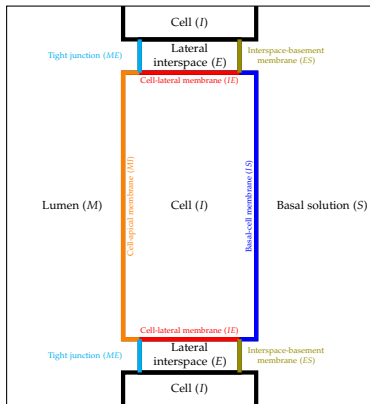


Proximal convoluted tubule



Compartments and membranes

Concentrations and fluxes ($i \in \mathcal{S}$)