amyloid precursor protein metabolic process T cell cytokine production astrál microtubule organization endothelial cell proliferation potassium channel regulator activity L27 domain binding cortical microtubule organization myelin sheath abaxonal region mitotic cell cycle checkpoint regulation of ventricular cardiac muscle cell action potential regulation of protein localization to synapse membrane raft organization cellular protein-containing complex localization cortical actin cytoskeleton organization smooth muscle tissue development intercalated disc hard palate development establishment or maintenance of cell polarity embryonic skeletal system morphogenesis establishment of centrosome localization reproductive structure development lens development in camera-type eyelateral plasma membrane regulation of membrane potential branching involved in ureteric bud morphogenesis regulation of potassium ion export across plasma membrane phosphoprotein phosphatase activity regulation of myelination