

# Download Where Are Carrier Proteins Located

The solute carrier (SLC) group of membrane transport proteins include over 400 members organized into 65 families. Most members of the SLC group are located in the cell membrane. Another function of the membrane is to regulate cell growth through the balance of endocytosis and exocytosis. In endocytosis, lipids and proteins are removed from the cell membrane as substances are internalized. Fina Biosolutions, LLC mission is to help manufacture affordable conjugate vaccines for emerging markets. We are a global provider of conjugate vaccine laboratory and consulting services for the Biotech and Vaccine industry, with core expertise in conjugation chemistry, bioconjugation and conjugate vaccines. Actin is a family of globular multi-functional proteins that form microfilaments. It is found in essentially all eukaryotic cells (the only known exception being nematode sperm), where it may be present at a concentration of over 100  $\mu$ M; its mass is roughly 42-kDa, with a diameter of 4 to 7 nm.