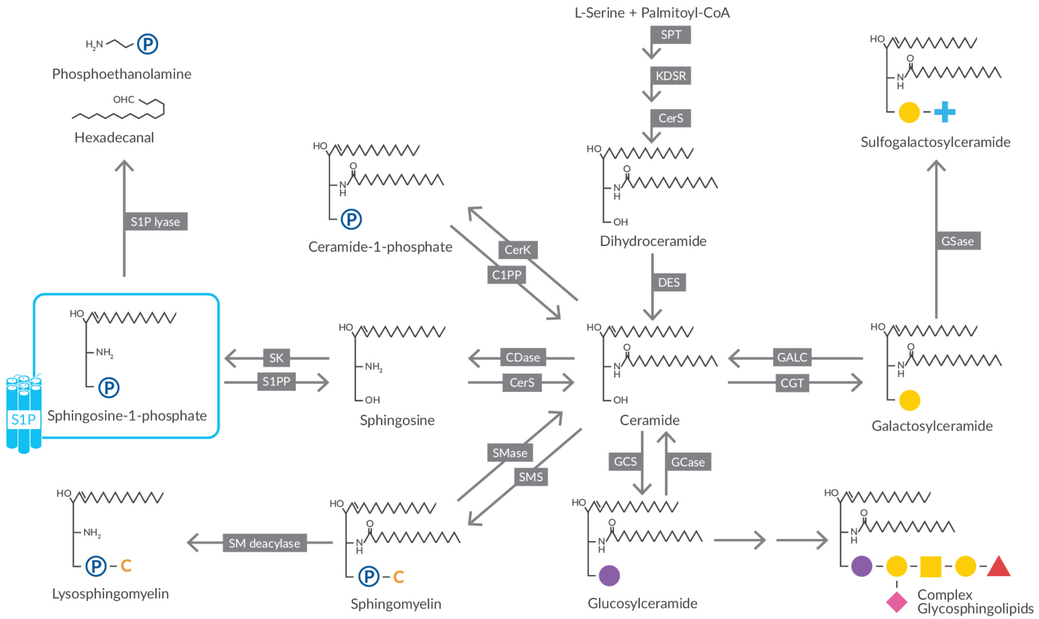
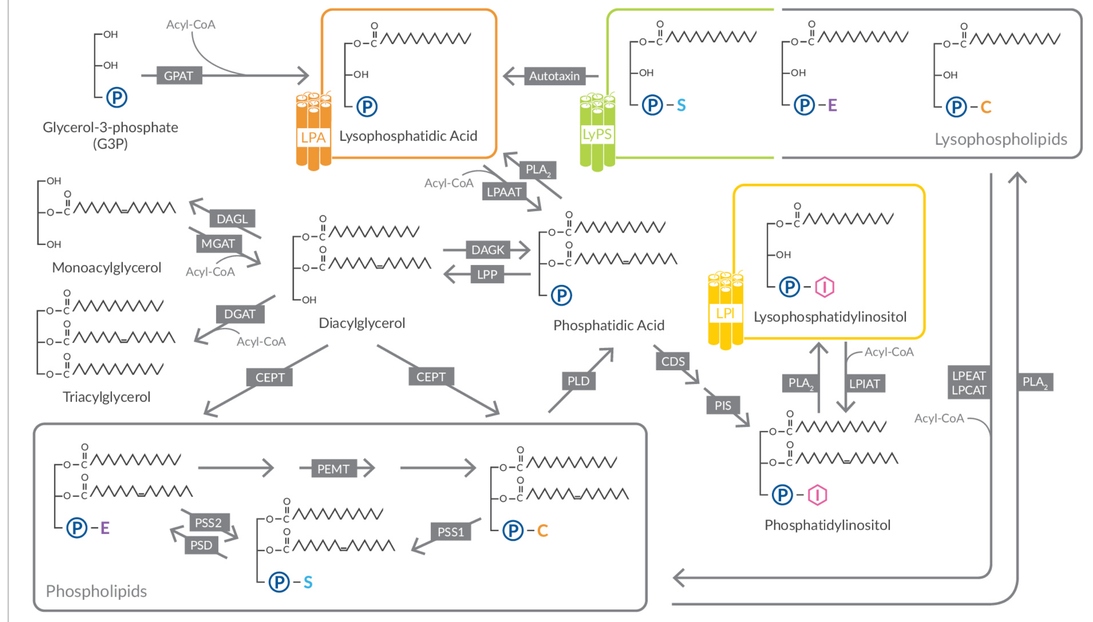
S1P Biosynthesis



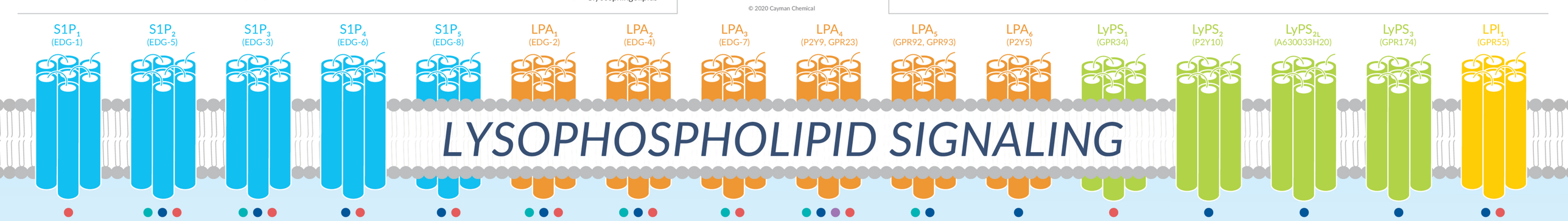
Functional Groups

- Gal
- Glc
- GalNAc
- Fuc
- Sialic acid
- Sulfate
- Phosphate
- Choline
- Serine
- Ethanolamine
- Inositol

LPA, LysoPS, and LPI Biosynthesis



LYSOPHOSPHOLIPID SIGNALING



G Protein Coupling