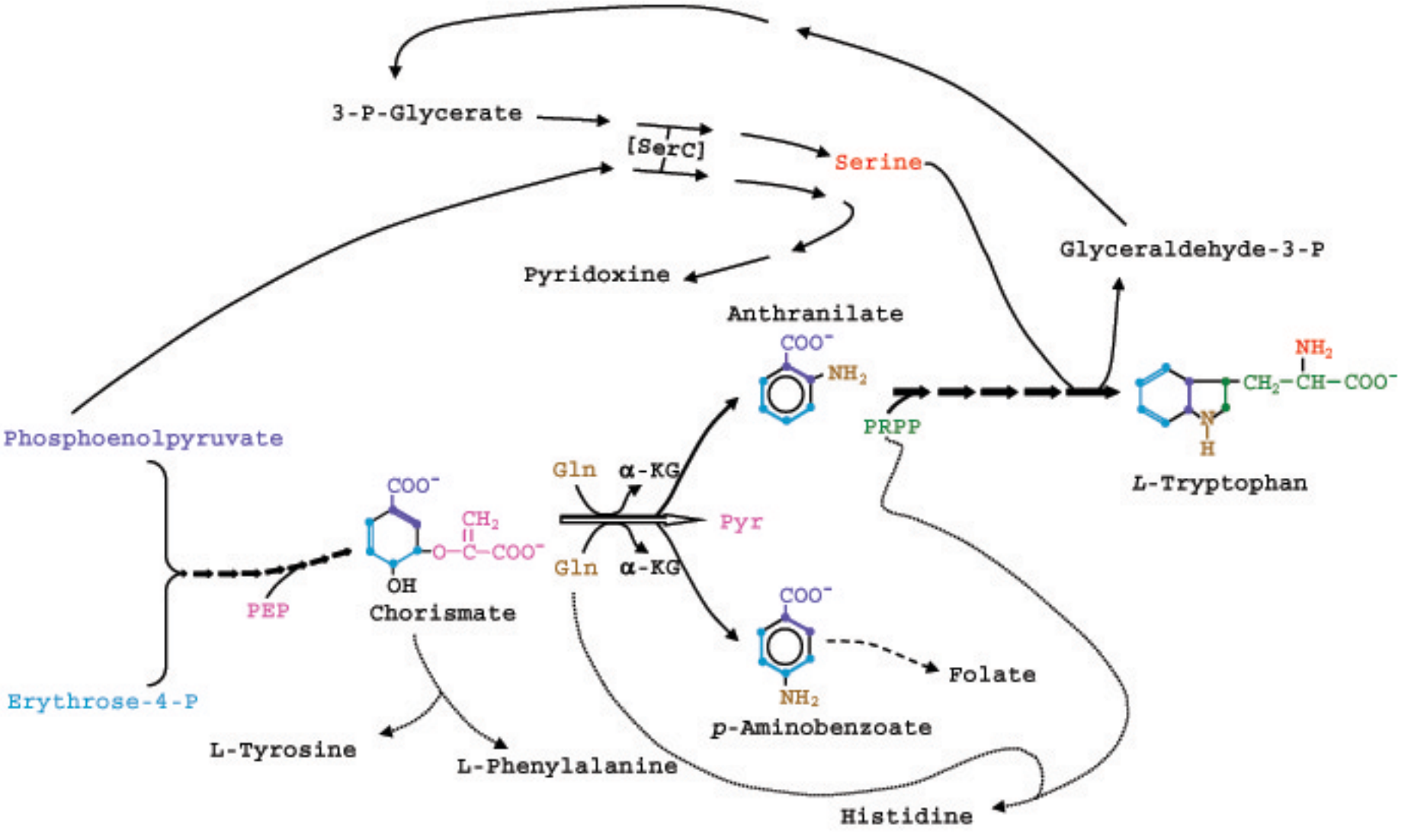
3-P-Glycerate
[SerC]
Serine
Pyridoxine
Glyceraldehyde-3-P
Anthranilate
COO⁻
NH₂
PRPP
NH₂
CH₂–CH–COO⁻
N
H
L-Tryptophan
Phosphoenolpyruvate
Gln
α-KG
Pyr
Gln
α-KG
COO⁻
CH₂
O–C–COO⁻
OH
Chorismate
PEP
Erythrose-4-P
COO⁻
NH₂
p-Aminobenzoate
Folate
L-Tyrosine
L-Phenylalanine
Histidine