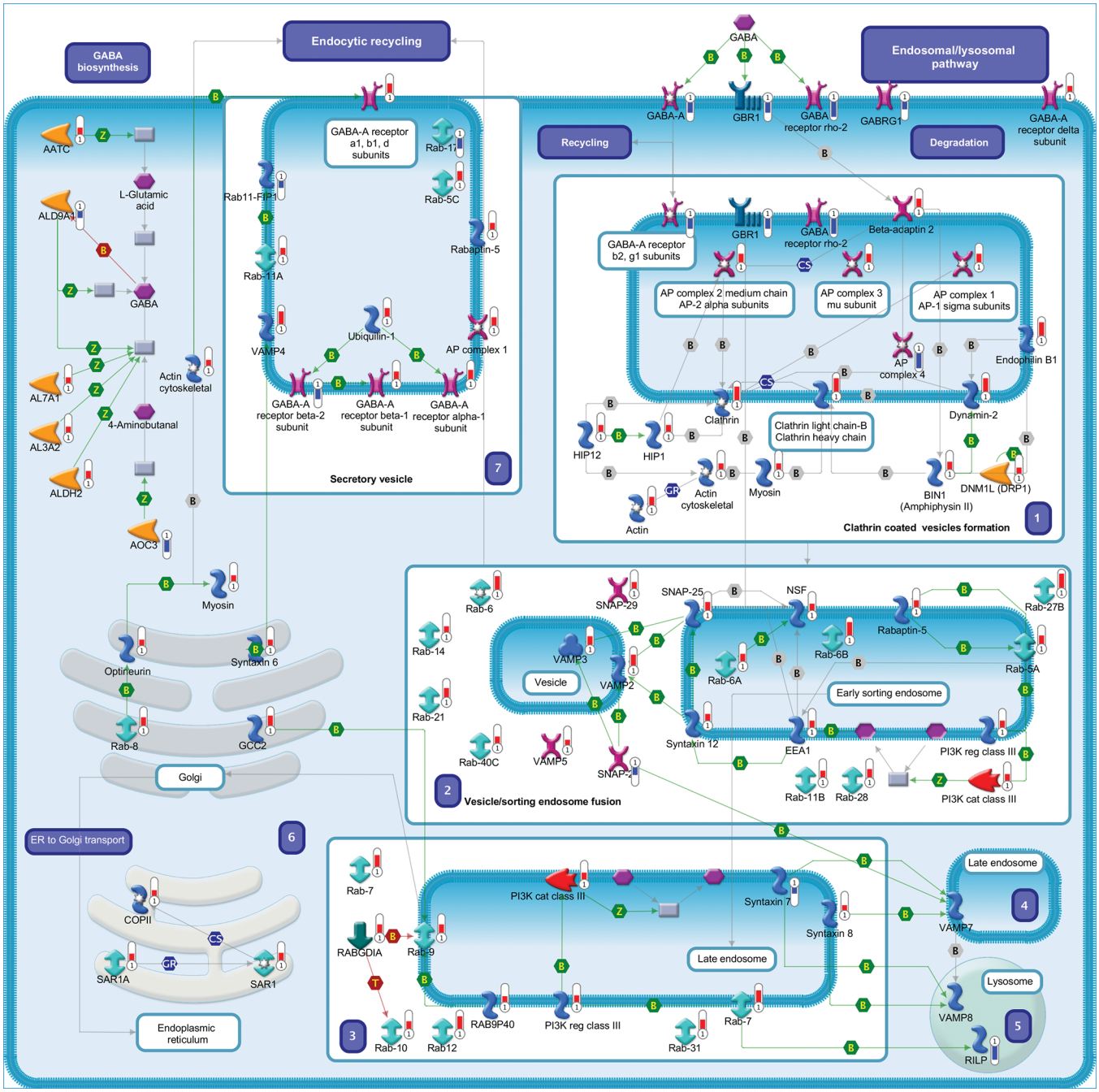
GABA biosynthesis
Endocytic recycling
Endosomal/lysosomal pathway
GABA
AATC
L-Glutamic acid
ALD9A1
GABA
AL7A1
AL3A2
4-Aminobutanal
ALDH2
AOC3
Actin cytoskeletal
Myosin
Optineurin
Syntaxin 6
Rab-8
GCC2
Golgi
ER to Golgi transport
COPII
SAR1A
SAR1
Endoplasmic reticulum
GABA-A receptor a1, b1, d subunits
Rab-17
Rab-5C
Rab11-FIP1
Rab-11A
Rabaptin-5
VAMP4
Ubiquilin-1
AP complex 1
GABA-A receptor beta-2 subunit
GABA-A receptor beta-1 subunit
GABA-A receptor alpha-1 subunit
Secretory vesicle
7
GABA-A
GBR1
GABA receptor rho-2
GABRG1
GABA-A receptor delta subunit
Recycling
Degradation
GABA-A receptor b2, g1 subunits
Beta-adaptin 2
AP complex 2 medium chain AP-2 alpha subunits
AP complex 3 mu subunit
AP complex 1 AP-1 sigma subunits
AP complex 4
Endophilin B1
Clathrin
Clathrin light chain-B Clathrin heavy chain
Dynamin-2
HIP12
HIP1
Actin cytoskeletal
Actin
Myosin
BIN1 (Amphiphysin II)
DNM1L (DRP1)
Clathrin coated vesicles formation
1
Rab-6
SNAP-29
SNAP-25
NSF
Rab-27B
Rab-14
VAMP3
VAMP2
Vesicle
Rab-6A
Rab-6B
Rabaptin-5
Rab-5A
Early sorting endosome
Rab-21
Rab-40C
VAMP5
SNAP-23
Syntaxin 12
EEA1
PI3K reg class III
Rab-11B
Rab-28
PI3K cat class III
2
Vesicle/sorting endosome fusion
6
Rab-7
RABGDIA
Rab-9
PI3K cat class III
Syntaxin 7
Syntaxin 8
Late endosome
RAB9P40
PI3K reg class III
Rab-7
Rab-31
Rab-10
Rab12
3
Late endosome
4
VAMP7
Lysosome
VAMP8
RILP
5