



Figure S2. Isolation quality test of the cytosolic and membrane fractions. The cytosolic and membrane proteins were extracted from the gills of wild-type zebrafish. 15 µg cytosolic and membrane proteins were loaded for western blot (N=4). The blots showed the bands with molecular weights corresponding to Na⁺/K⁺ ATPase and Gapdh (approximately 130 kDa and 35 kDa, respectively). The same number represents the proteins isolated from the same sample.