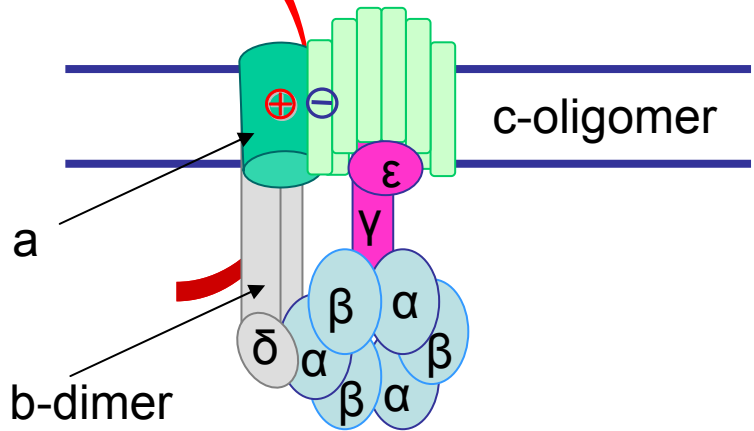


H<sup>+</sup> or Na<sup>+</sup>

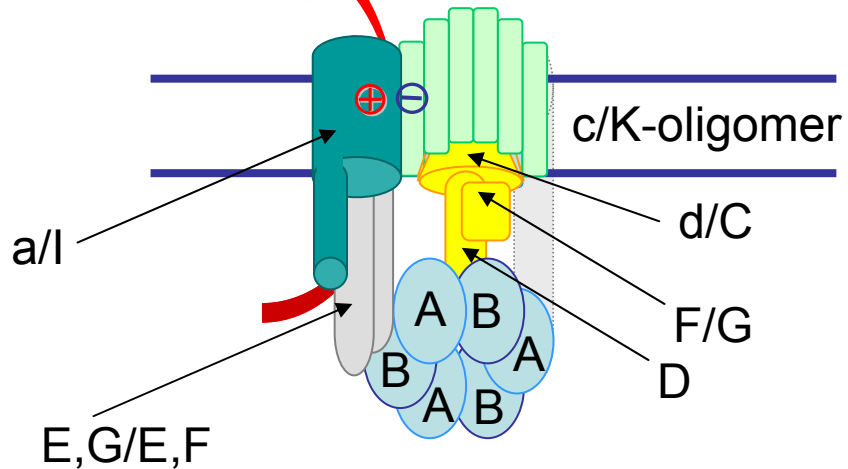
**A**



**F-type ATPase**

H<sup>+</sup> or Na<sup>+</sup>

**B**



**V-type ATPase**