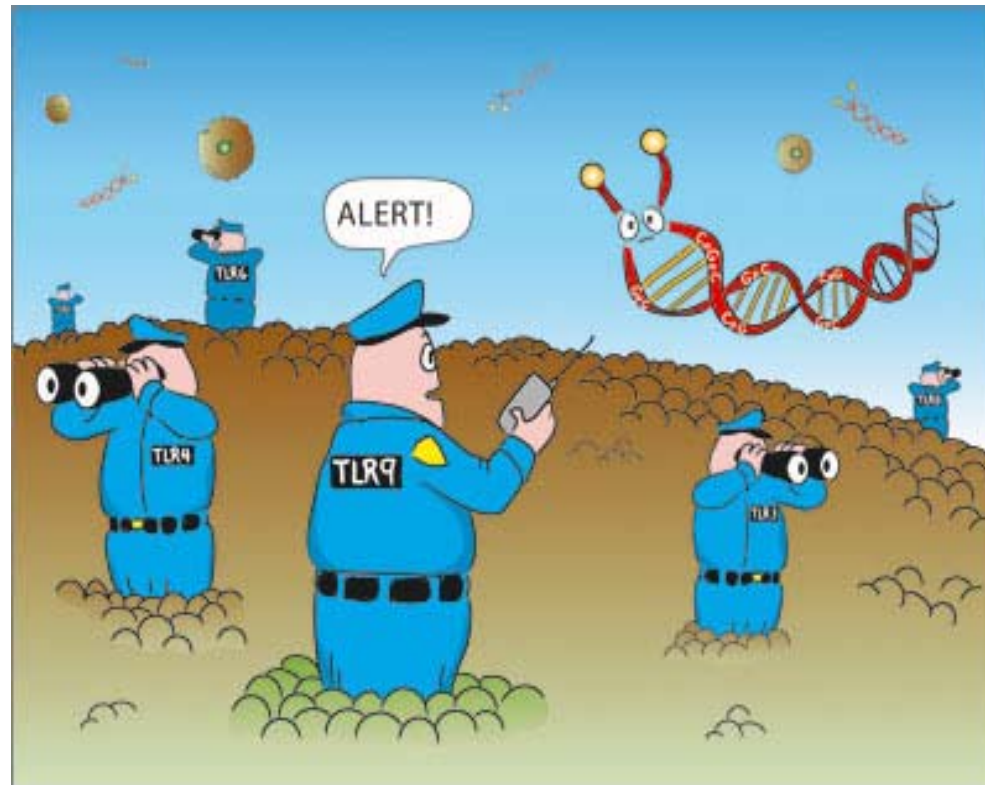
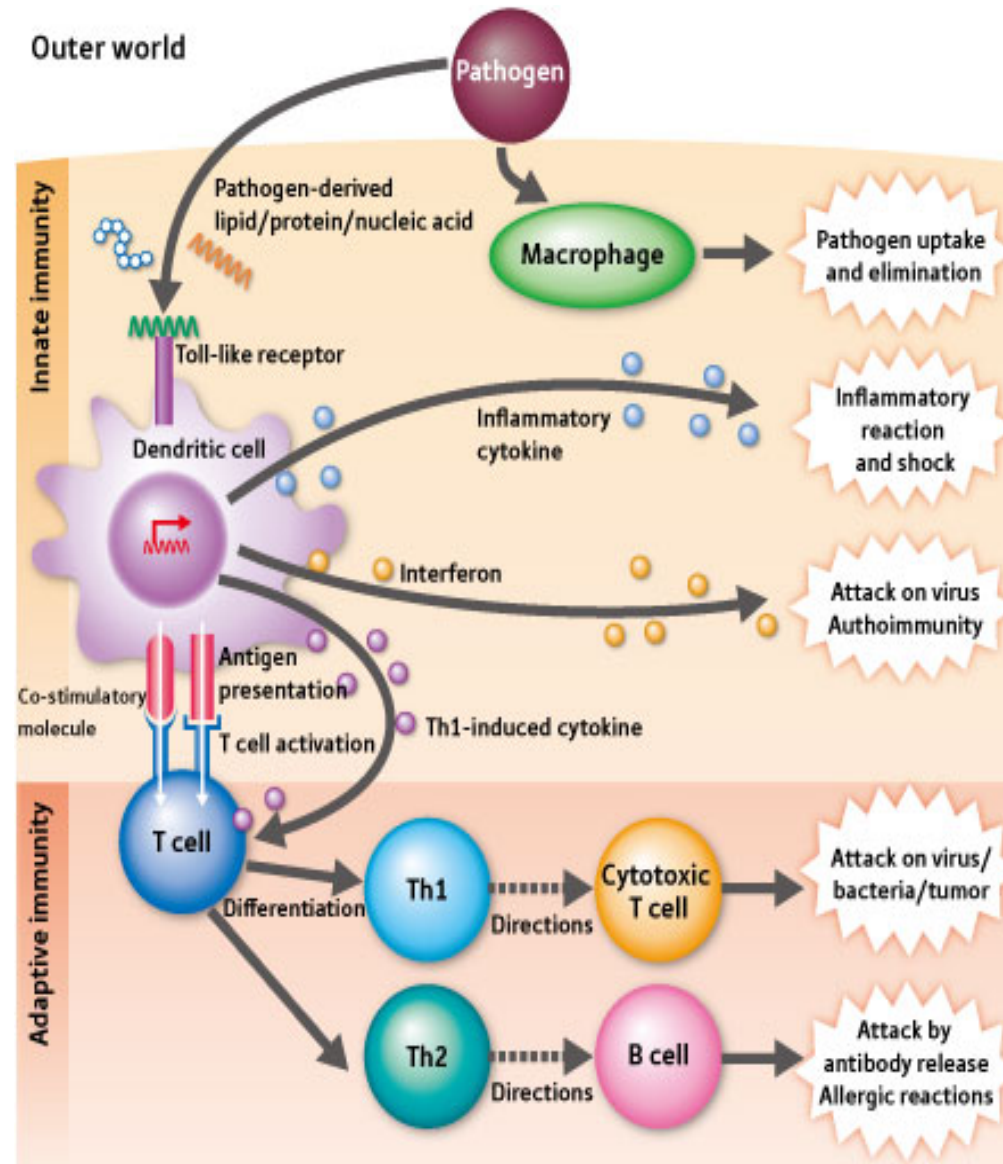


Tollu podobni receptorji



Naravna imunost



Lokalizacija v celicah

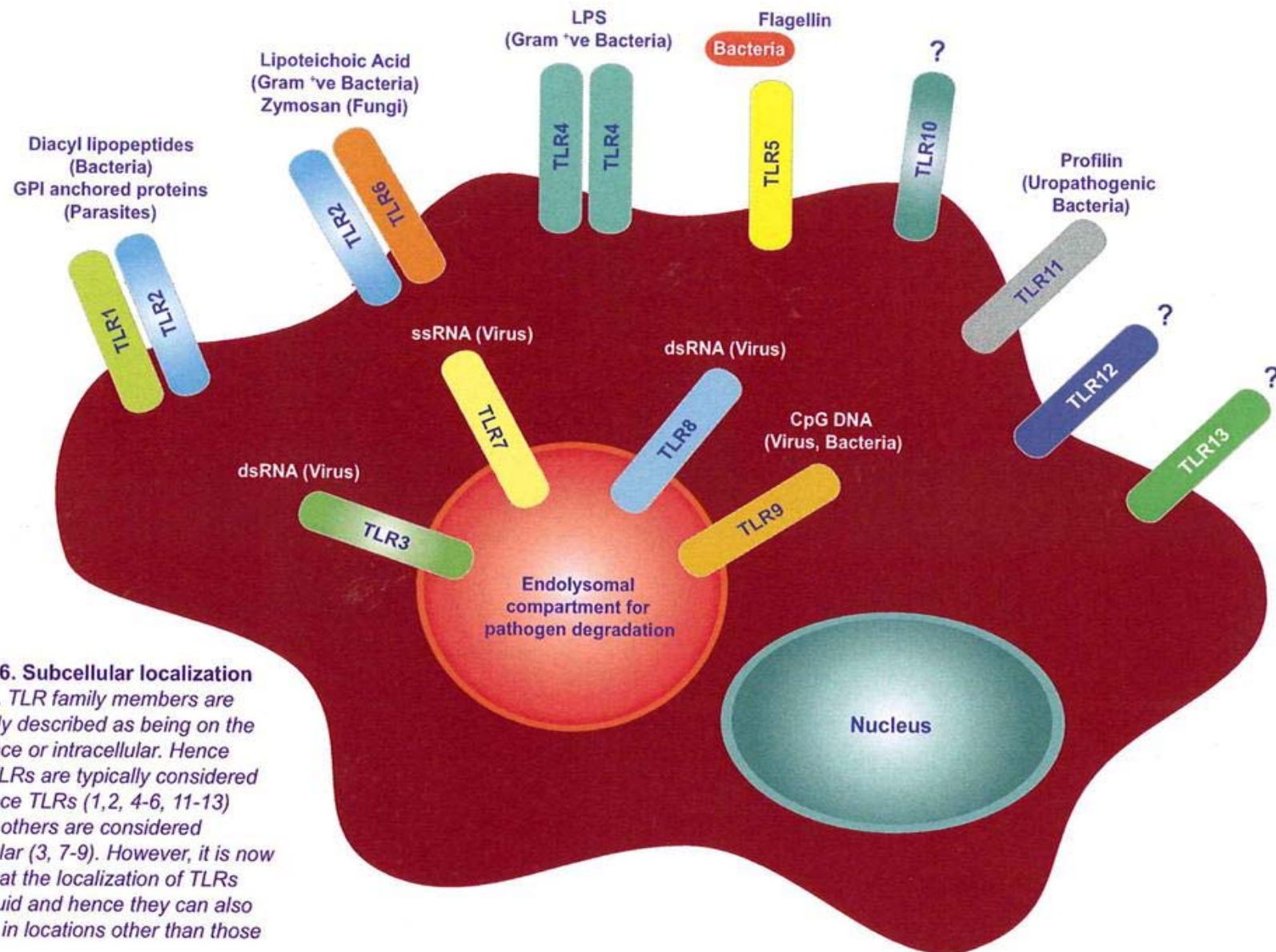
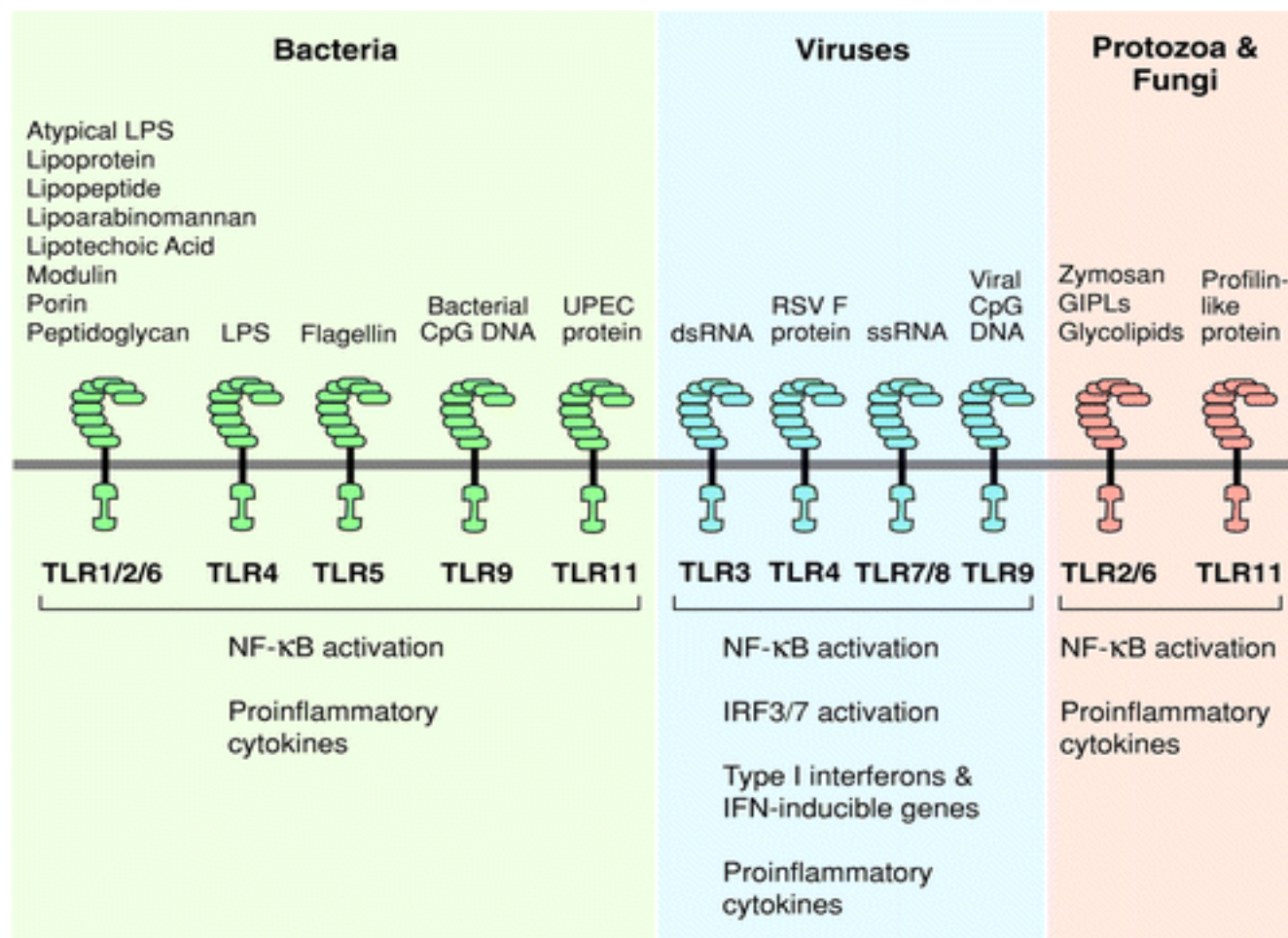


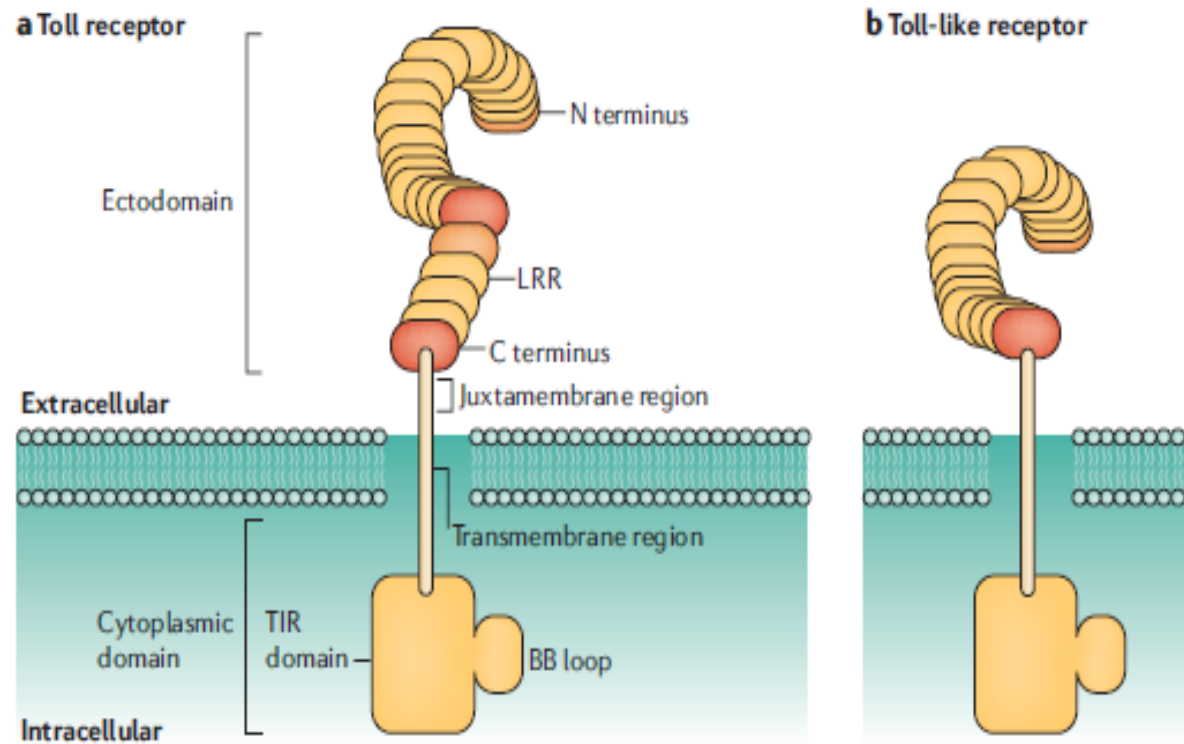
Figure 16. Subcellular localization of TLRs. TLR family members are classically described as being on the cell surface or intracellular. Hence certain TLRs are typically considered cell surface TLRs (1,2, 4-6, 11-13) whereas others are considered intracellular (3, 7-9). However, it is now known that the localization of TLRs can be fluid and hence they can also be found in locations other than those depicted.

Razredi TLR in njihovi ligandi

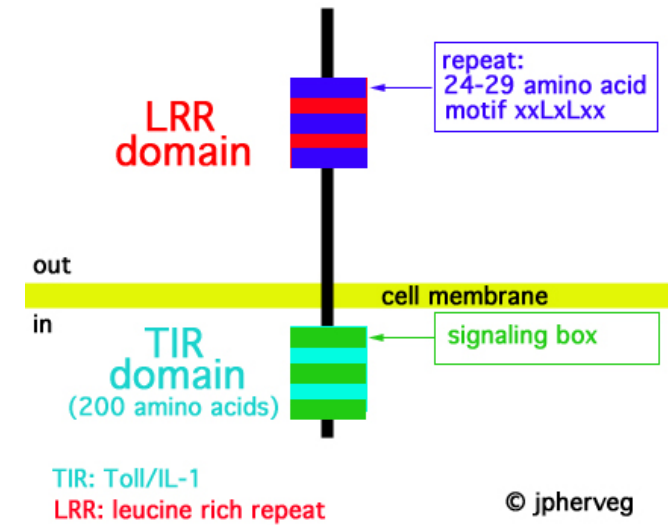
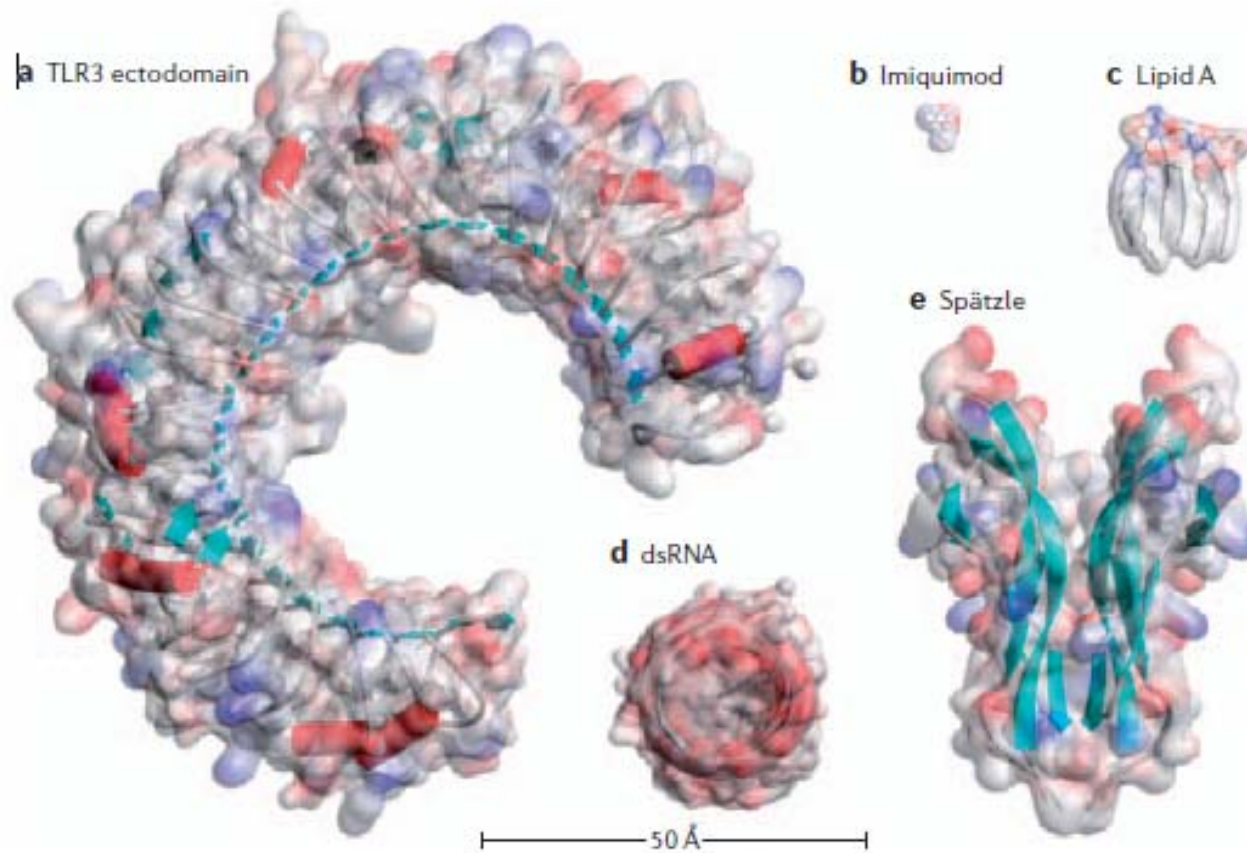


 West AP, et al. 2006.
 Annu. Rev. Cell Dev. Biol. 22:409–37

Splošna zgradba TLR

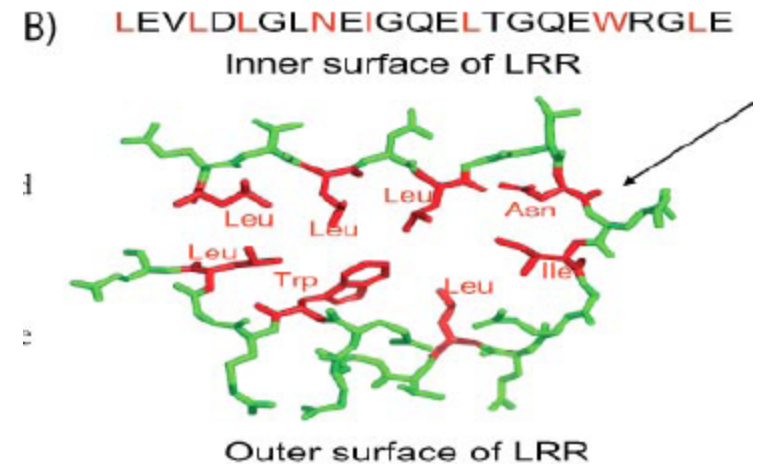
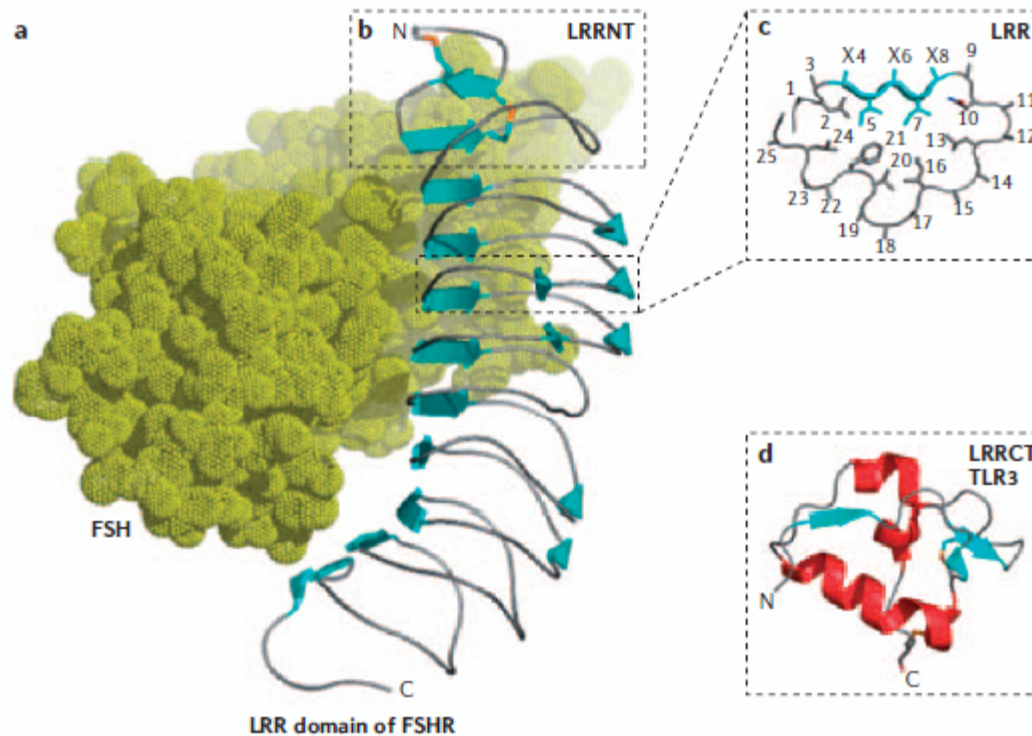


Zunajcelična regija: LRR ponovitve

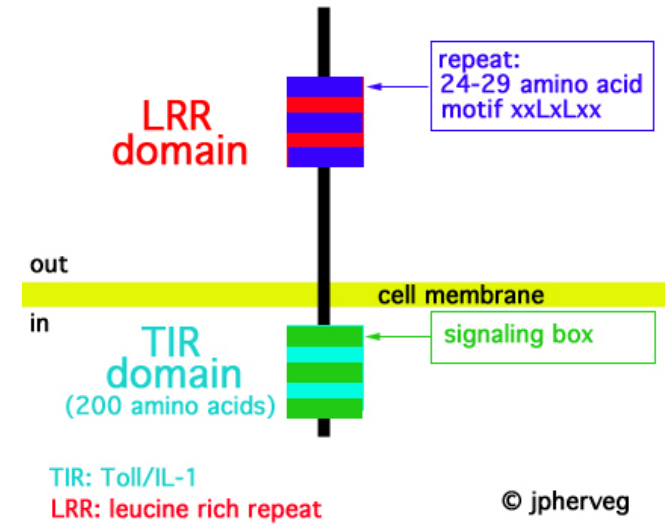
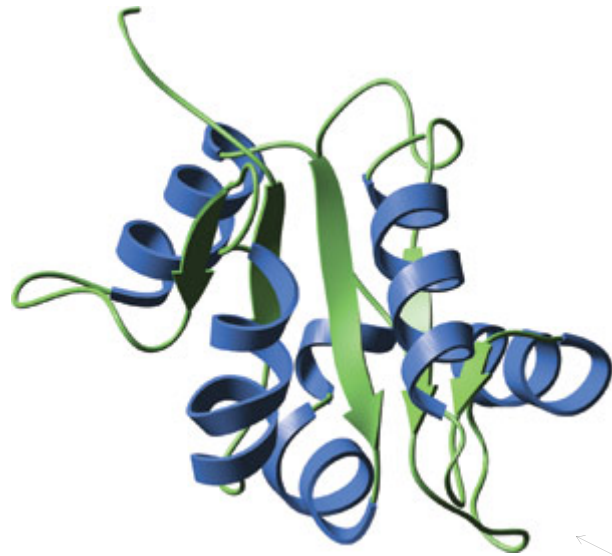


Zunajcelična regija: LRR ponovitve (2)

LRR: LxxLxLxxN

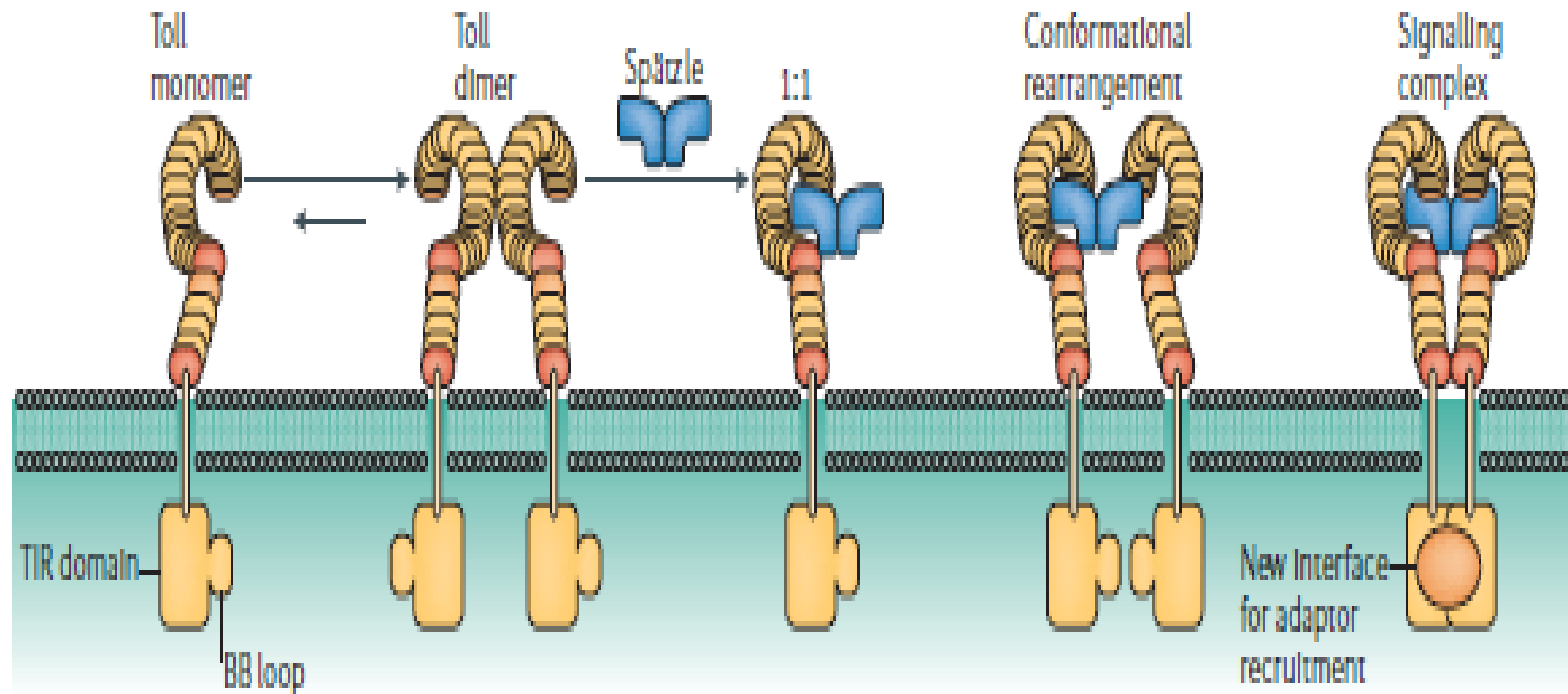


Znotrajcelična regija: TIR domena

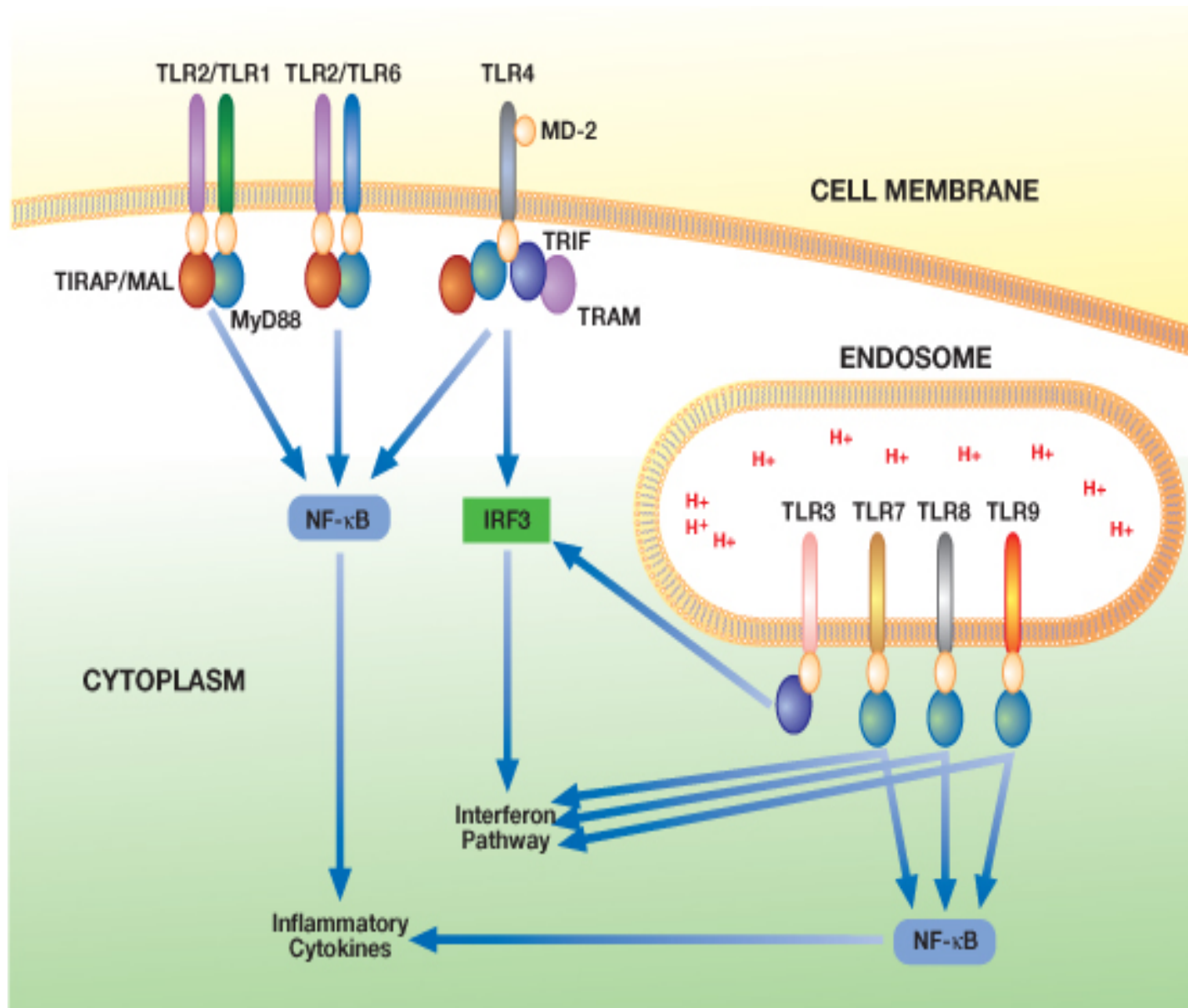


BB zanka

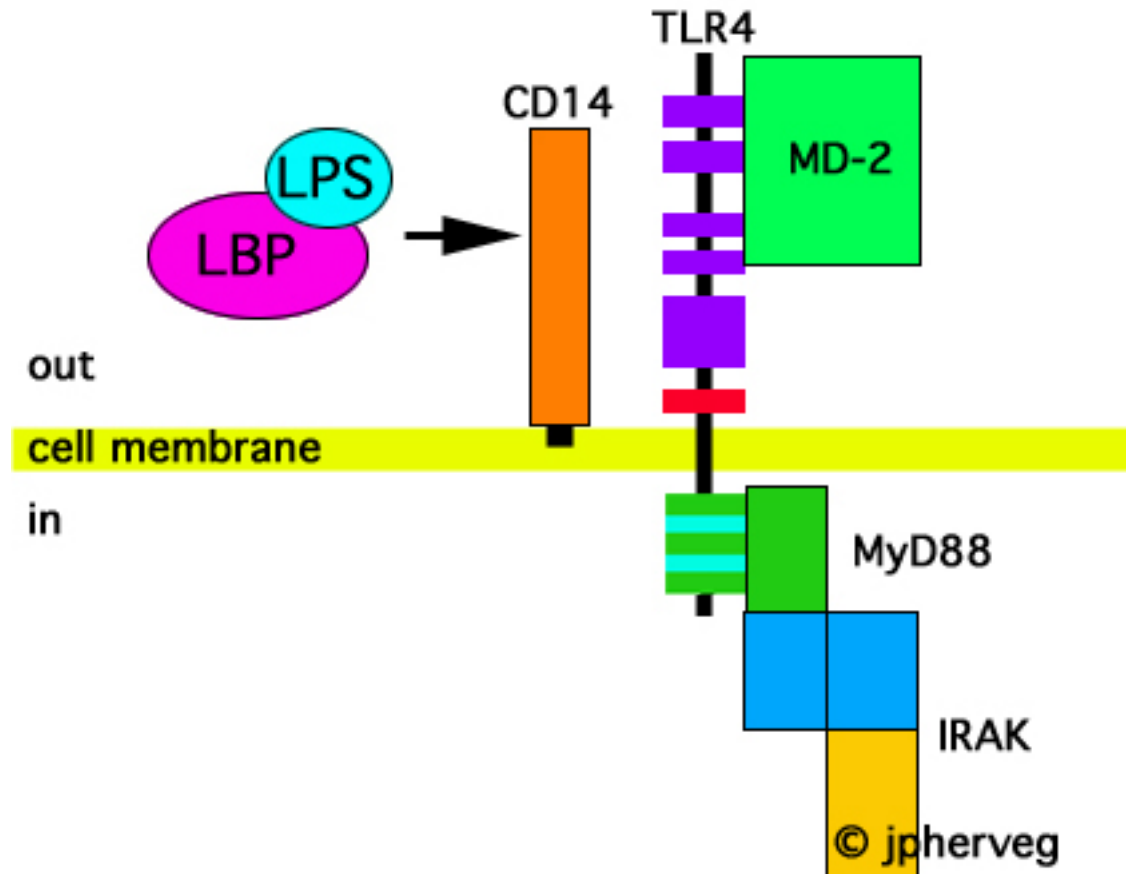
Osnovni model aktivacije



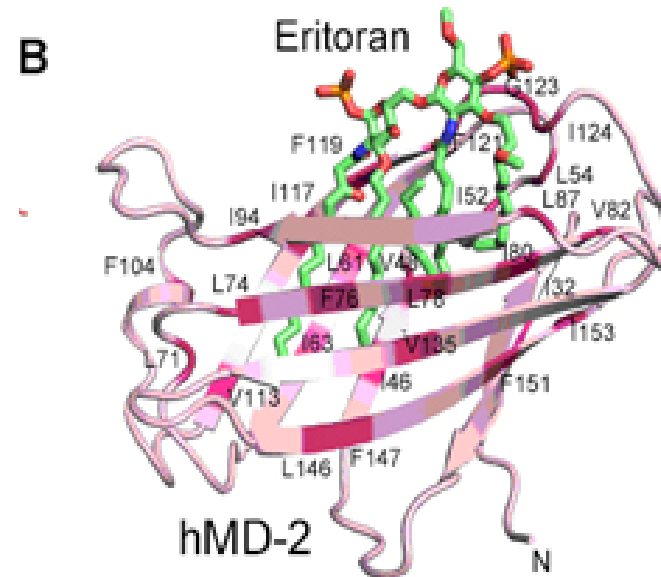
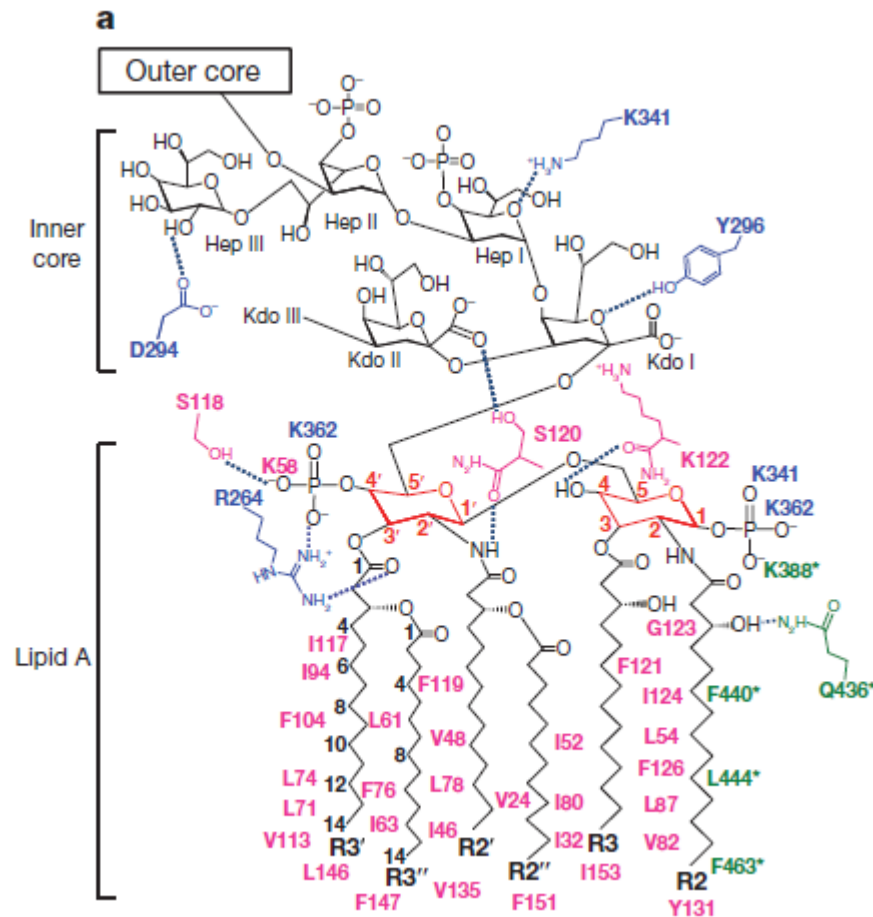
Signalna pot in posledice



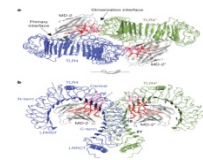
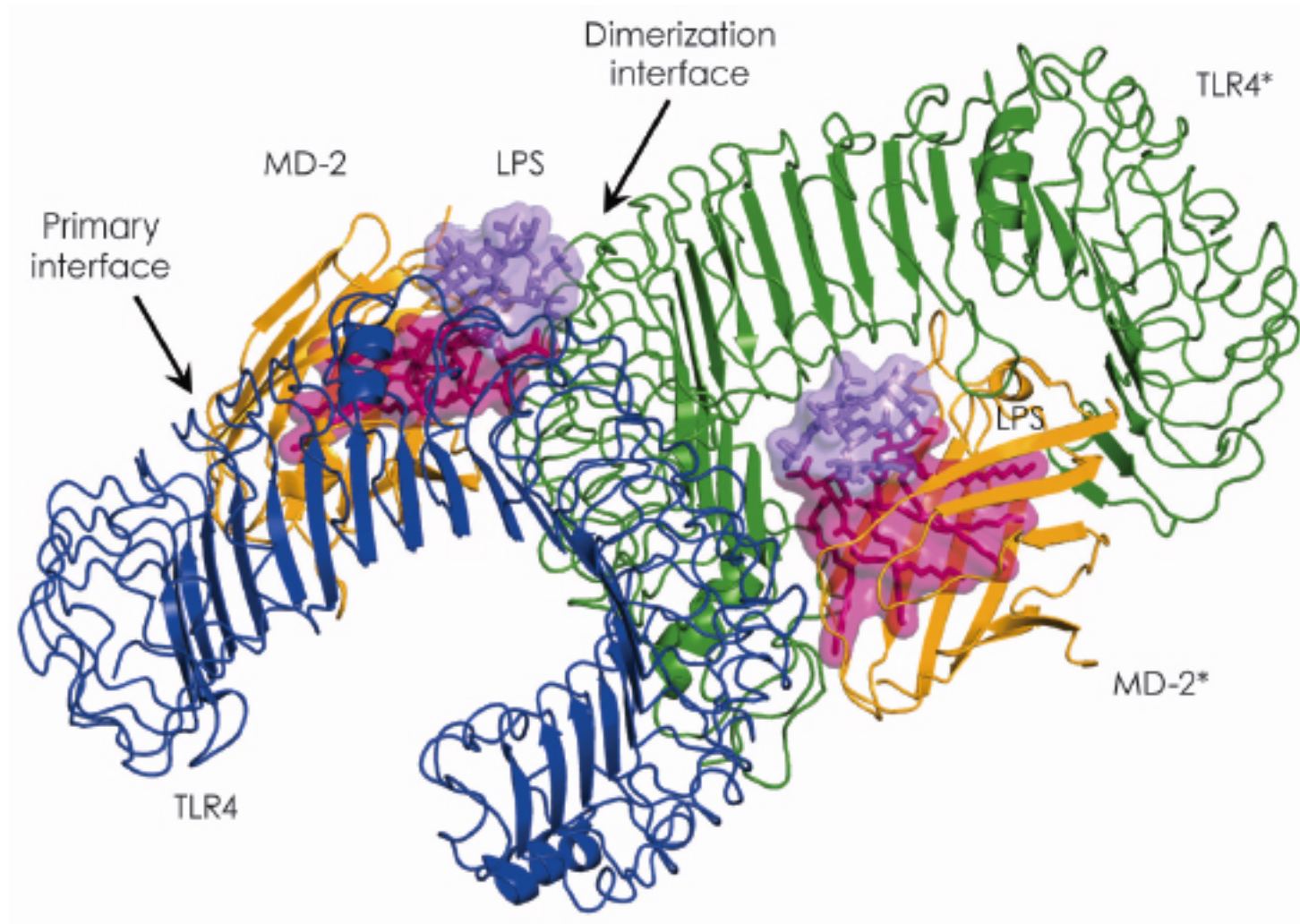
Primer 1: TLR4 in LPS



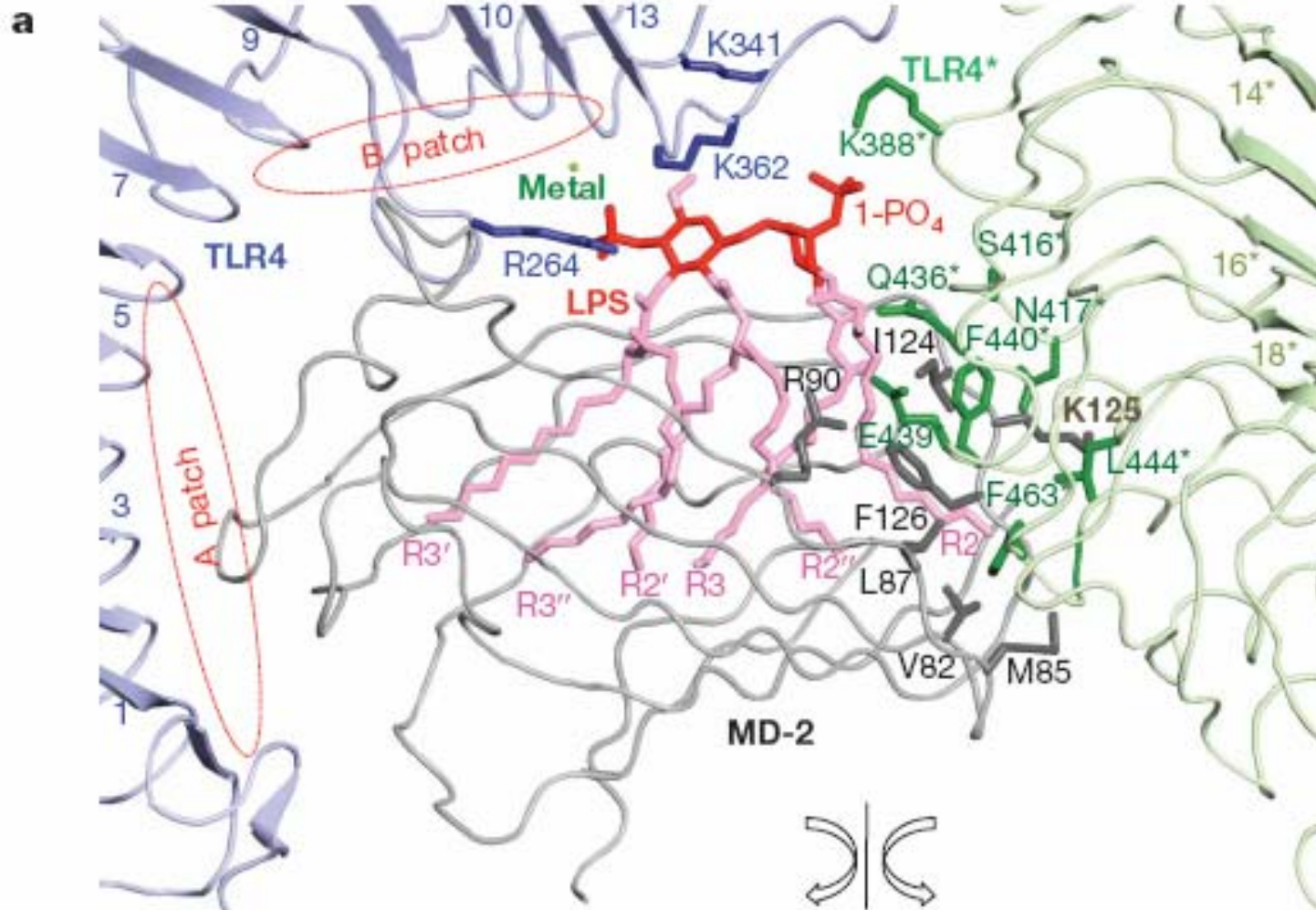
Primer 1: TLR4 in LPS



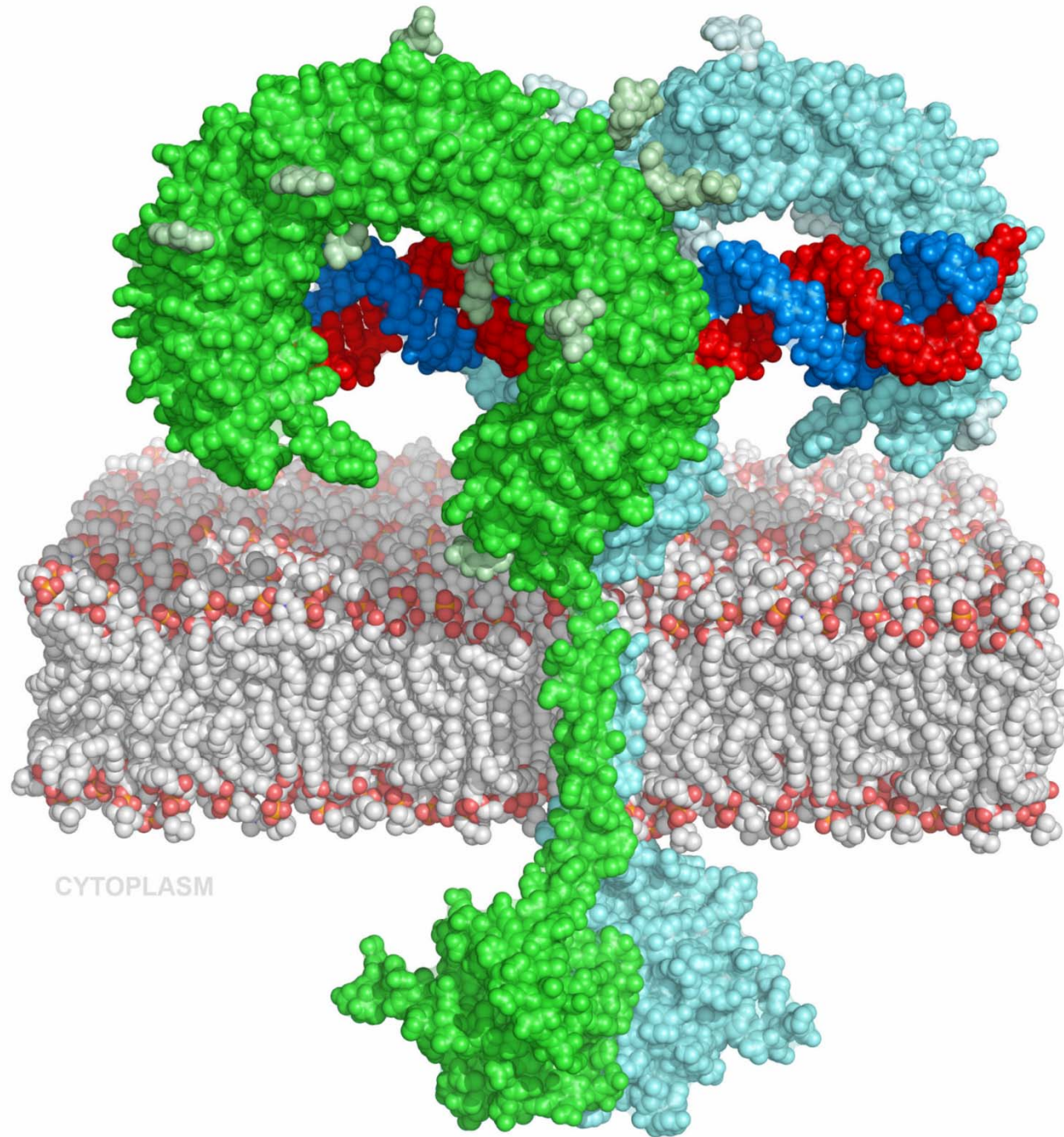
Primer 1: TLR4 in LPS (2)



Primer 1: TLR4 in LPS (3)



Primer 2: TLR3 in ds RNA



Primer 2: TLR3 in ds RNA

