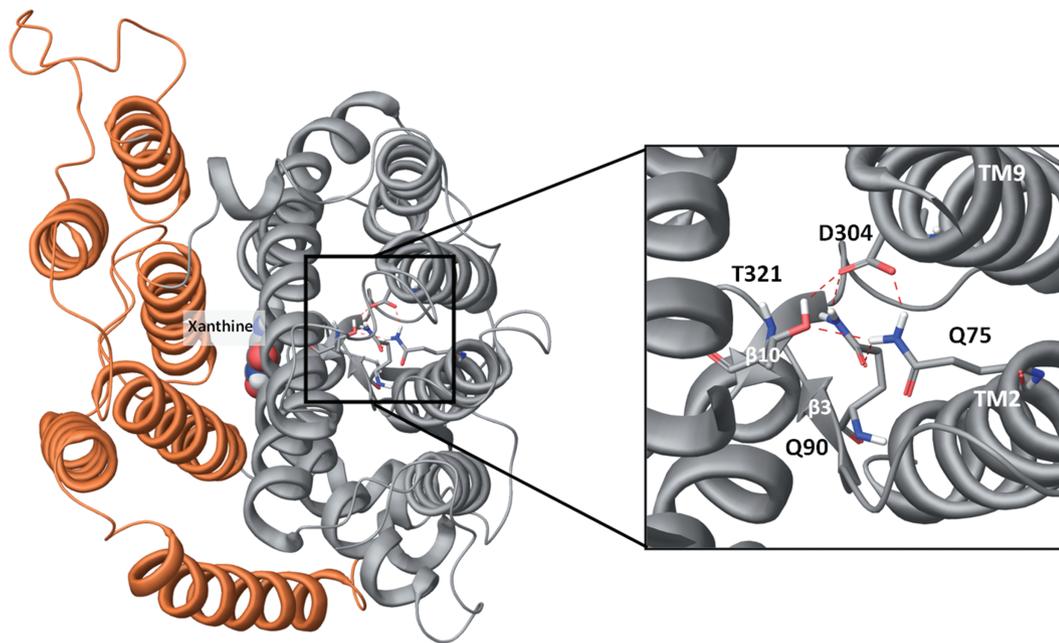


molecular microbiology



On the cover:
Conserved motifs of
the *E. coli* xanthine
permease

MtrA and the
Mycobacterium
tuberculosis cell cycle

An essential role for
gluconeogenesis in
pathogenic *Francisella*

Regulatory rewiring
and phenotypic
variation in group
A *Streptococcus*