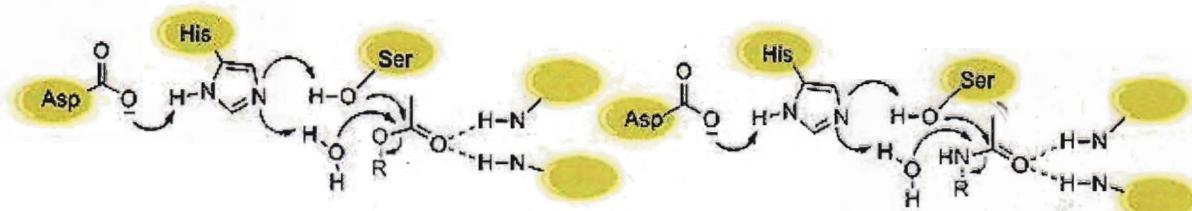
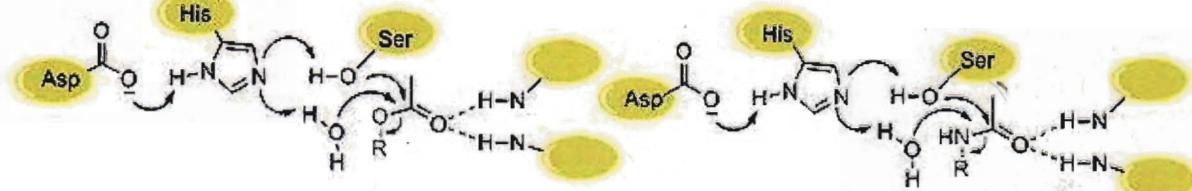


Enzymmechanismus – katalytische Triade

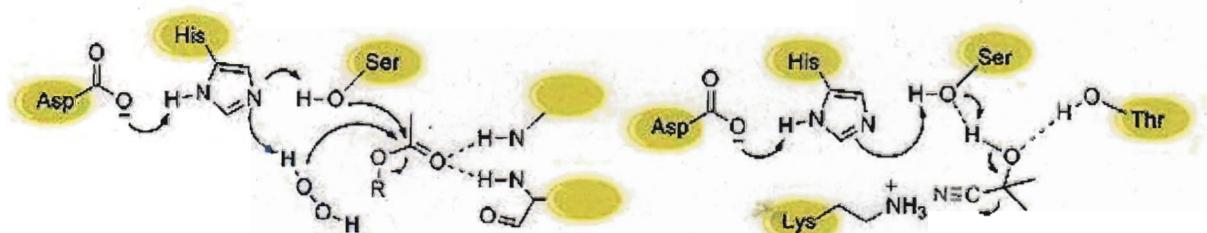
A



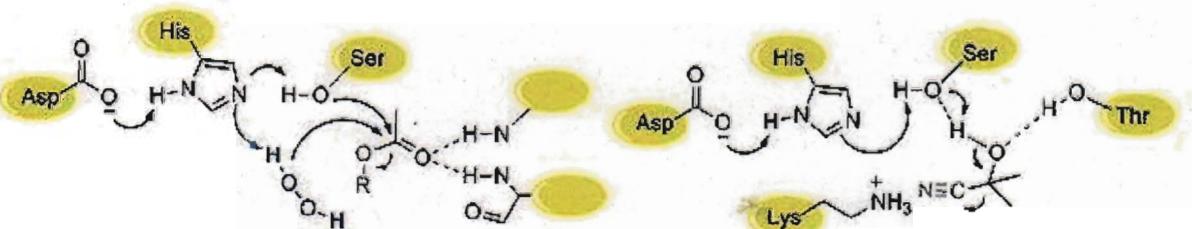
B



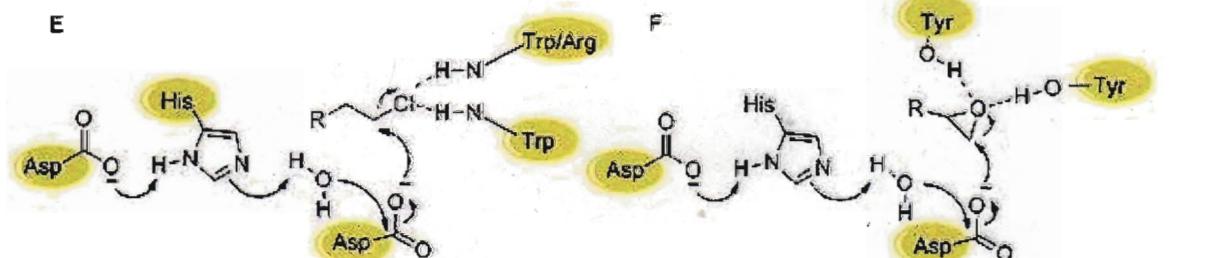
C



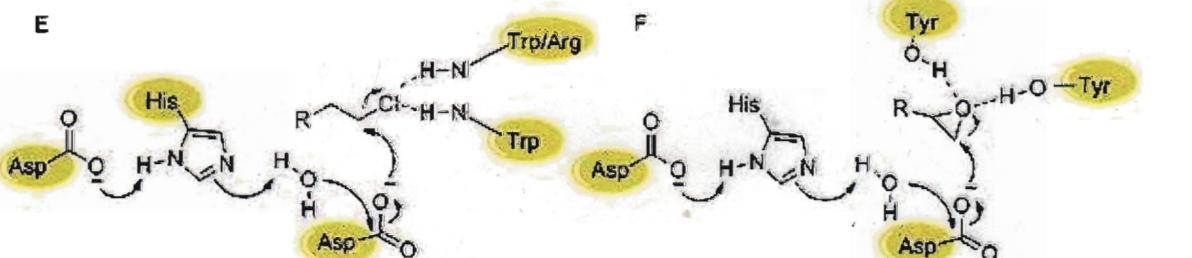
D



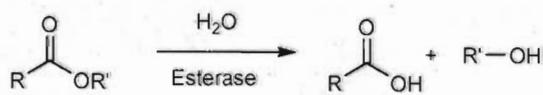
E



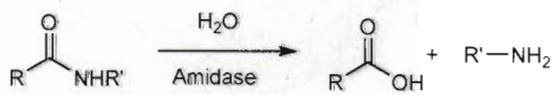
F



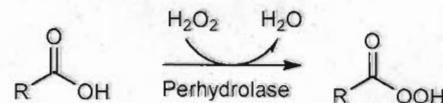
A: Esterase



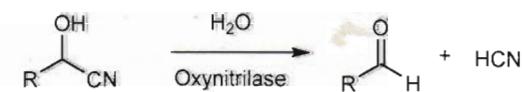
B: Amidase



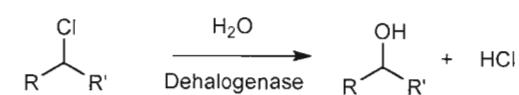
C: Perhydrolase



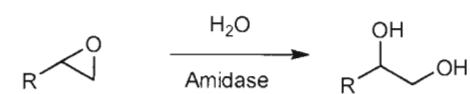
D: Oxynitrilase



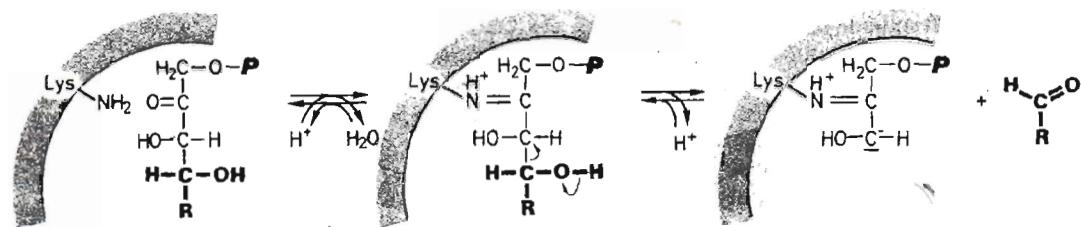
E: Dehalogenase



F: Epoxidhydrolase



Alle Reaktionen können stereoselektiv ablaufen



Aldolase



Glycosidase

