

## DPP-IV en remming door organofosfaten

[Serine](#) peptidases of the prolyl oligopeptidase family; N-acylpeptide hydrolase, (ACPH); prolyl oligopeptidase (also known as post-proline cleaving enzyme, or PPCE); and dipeptidyl peptidase IV, (DPP IV), react with the organophosphorus compound, [diisopropylfluorophosphate](#) (DFP) in vitro (Kato et al, 1980 J. Neurochem. 35,527-535). Mammalian (and especially, human) ACPH has been studied quite extensively (see, for example, Jones & Manning 1985 Biochem. Biophys. Res. Comm. 2,933-940; Jones & Manning 1986 Biochem. Biophys. Res. Comm. 1,244-250; Jones & Manning 1988 Biochim. Biophys. Acta 953,357-360; Jones et al, 1991 Proc. Natl. Acad. Sci. USA 88, 2194-2198; Scaloni et al, 1994 269,15076-15084; and Raphael et al, 1993 Biochimie 75, 891-897).