

Reaction	Value	Publication
R6, R7: $\text{EGFR} + \text{EGF} \rightleftharpoons \text{EGFR:EGF}$	$\log_{10}(2)$	Klein et al. [2004], page 1
R3, R4: $\text{EGFR} + \text{CET} \rightleftharpoons \text{EGFR:CET}$	$\log_{10}(0.39)$	[Kim and Grothey, 2008], page 2
R10: $(\text{pEGFR:EGF})_2 \rightarrow (\text{pEGFR:EGF})_{2,\text{endocytic vesicle}}$ R22: $\text{pMMET}_2 \rightarrow \text{pMMET}_{2,\text{endocytic vesicle}}$ R34: $\text{pMMET:pEGFR} \rightarrow \text{pMMET:pEGFR}_{\text{endocytic vesicle}}$	$\log_{10}(0.25)$	[Sorkin and Duex, 2010], page 19
R67: $\text{pAKT} \rightarrow \emptyset$	$\log_{10}(1.5 \times 60)$	[Schöberl et al., 2009], kinetic rate $k_f 83$