$$\text{②} \quad \frac{P_1 \vdash d_2 \longrightarrow_d^* P_2}{\vdash P_1 \text{ in } d_2 \longrightarrow_d P_1 \text{ in } P_2} \quad \equiv \quad \frac{[x \leftarrow 2] \vdash d_2 \longrightarrow_d^* P_2}{\vdash [x \leftarrow 2] \text{ in } d_2 \longrightarrow_d [x \leftarrow 2] \text{ in } P_2} \quad \mathcal{D}_8$$