

[Open Peer Review on Qeios](#)

Recurrent infections associated with rare immunoglobulin isotypes deficiency

INSERM

Source

INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. Recurrent infections associated with rare immunoglobulin isotypes deficiency. ORPHA:183675

Deficiencies in immunoglobulin (Ig) isotypes (including: isolated IgG subclass deficiency, IgG subclass deficiency with IgA deficiency and kappa chain deficiency) are primary immunodeficiencies that are often asymptomatic but can be characterized by recurrent, often pyogenic, sinopulmonary infections.