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X-linked immunodeficiency with magnesium defect, Epstein-Barr virus infection and neoplasia

INSERM

Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base. X-linked immunodeficiency with magnesium defect, Epstein-Barr virus infection and neoplasia. ORPHA:317476*

X-linked immunodeficiency with magnesium defect, Epstein-Barr virus infection and neoplasia is a rare combined T and B cell immunodeficiency characterized by recurrent sinopulmonary and viral infections, persistent elevated Epstein-Barr virus (EBV) viremia and increased susceptibility to EBV-associated B-cell lymphoproliferative disorders. Immunological analyses show normal lymphocyte count or mild to moderate lymphopenia, inverted CD4:CD8 T-cell ratio and hypogammaglobulinemias.