Multiple carboxylase deficiency

INSERM

Source

INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. Multiple carboxylase deficiency. ORPHA:148

Multiple carboxylase deficiency (MCD) is a term used to describe inborn errors of biotin metabolism characterized by reduced activities of biotin-dependent enzymes resulting in a wide spectrum of symptoms, including feeding difficulty, breathing difficulties, lethargy, seizures, skin rash, alopecia, and developmental delay.