

Figure S3. Ectopic expression of MCPH1 in MCPH1^{mt/mt} DFs

- (A) Vector construction. Schematic diagram of the pFinal/PGK-puro-EF1 α -MCPH1-IRES-eGFP vector (*MCPH1*-eGFP).
- (B) Western blot analysis of MCPH1 expression in *MCPH1*^{mt/mt} DFs transduced with empty vector or the *MCPH1*-overexpression vector. Labels: mock, eGFP expression vector; and rescue, *MCPH1*-eGFP expression vector.