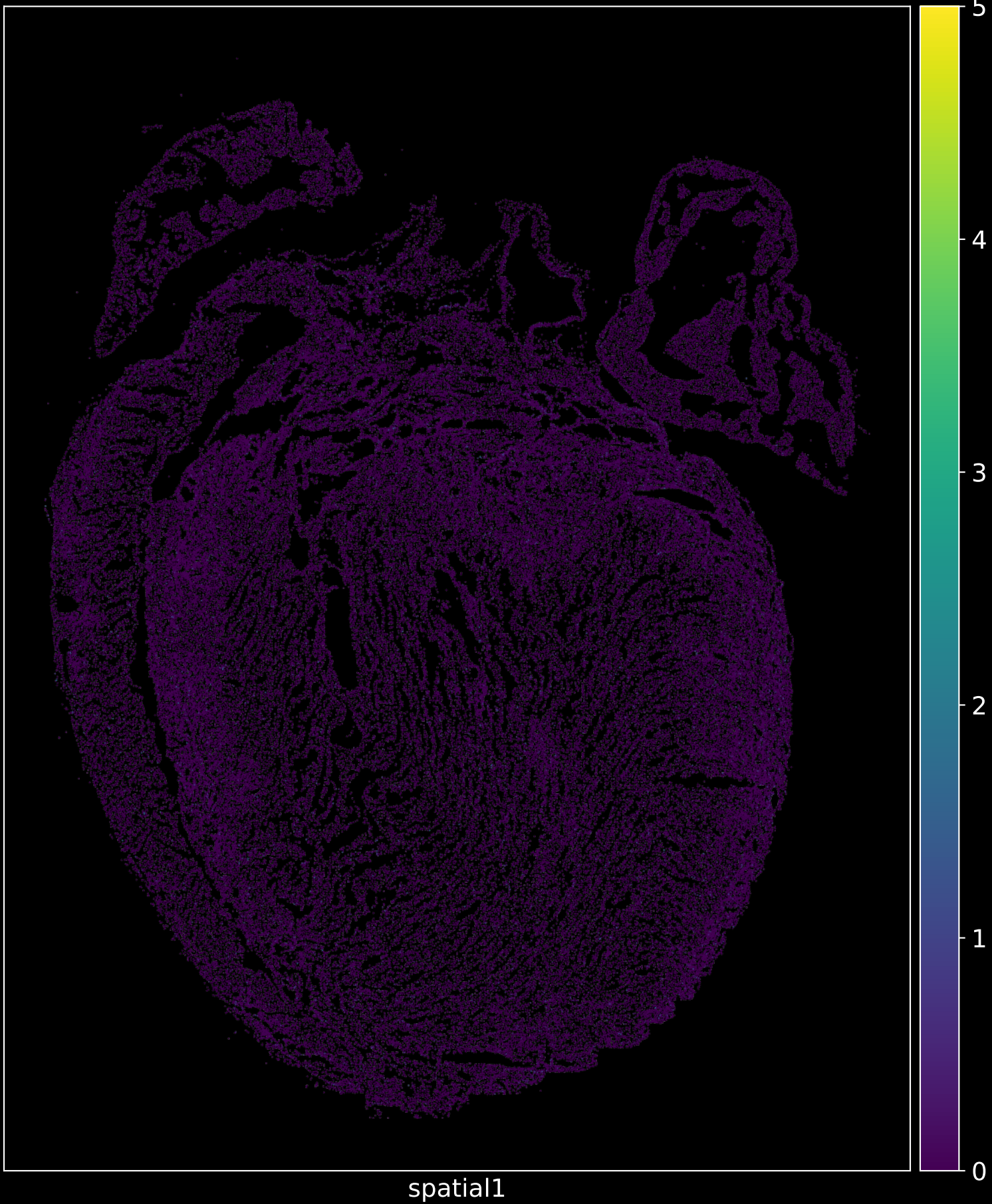Ldb2 in KO1