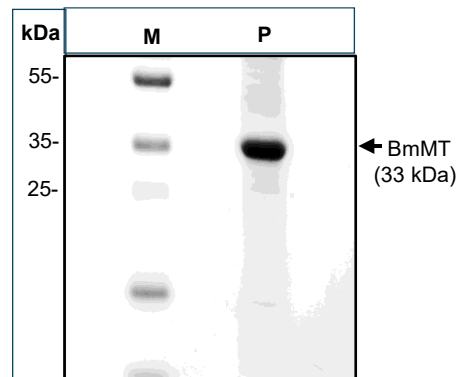


Supplementary Data 1. SDS-PAGE analysis of nickel affinity column chromatography-purified BmMT protein stained with Coomassie blue (Lane M: protein ladder; Lane P: BmMT purified protein appearing as a band at approximately 33 kDa).



Supplementary Data 2. Western blot analysis of the effect of BmMT protein knockdown in *B. malayi* worms. Western blot analysis of BmMT protein load in *B. malayi* worms (mixed microfilariae and adults) 48 h post-treatment with off-target control morpholino or BmMT-target morpholino. Lane Cont., protein lysate of worms treated with off-target standard control morpholino; Lane KD, protein lysate of worms treated with BmMT-target morpholino. As loading control, the same amounts of worm lysates were used to determine the expression of β -actin (lower panel).

