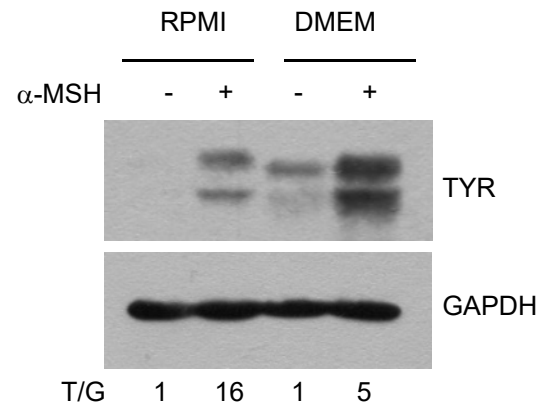


## Supplementary Material



**Supplemental Figure S2.** B16F10 cells cultured with RPMI or DMEM were treated with either vehicle (DMSO) or 100 nM  $\alpha$ -MSH for 24 h. Cell lysates were subjected to immunoblotting using antibody against TYR. The GAPDH level was examined as an internal control. The intensity of band was quantified using ImageJ and the relative TYR intensity was normalized to GAPDH and displayed under blot. T/G, TYR/GAPDH.