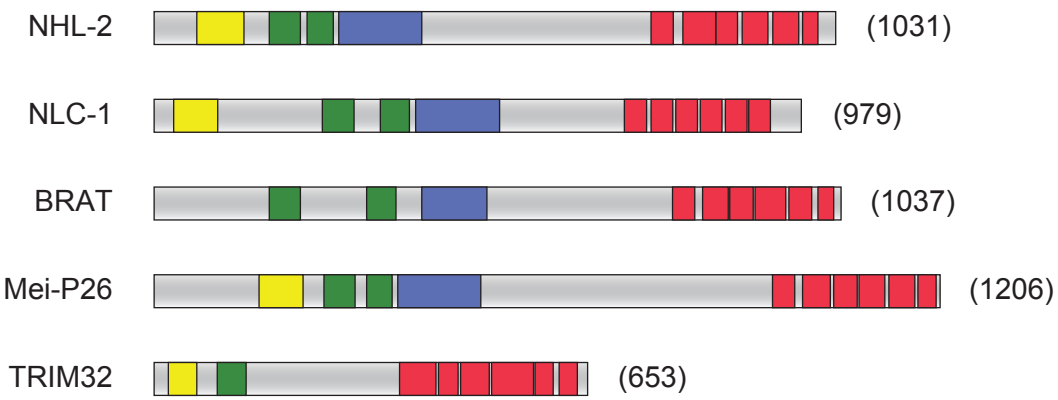Davis_Supplemental_Fig. S1