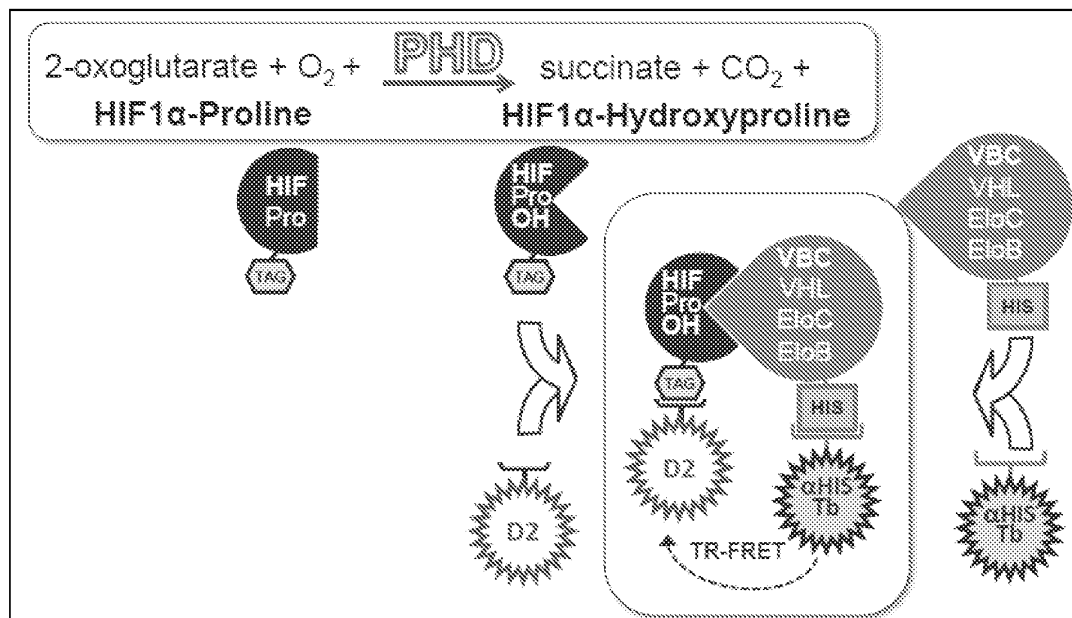


FIG. 1



αHis-Tb: monoclonal antibody anti-6His-Terbium-cryptate Gold; CO₂: carbon dioxide; D2: streptavidin (SA)-D2 Acceptor; Elob: elongin B; ElobC: elongin C; HIF-Pro: proline 564 of HIF; HIF-Pro-OH: HIF-1α-hydroxyproline 564; HIF-1α: hypoxia inducible factor 1 alpha; O₂: oxygen; PHD: prolyl-4-hydroxylase domain; PHD1: prolyl-4-hydroxylase domain 1; PHD2: prolyl-4-hydroxylase domain 2; PHD3: prolyl-4-hydroxylase domain 3; TR-FRET: time-resolved fluorescence resonance energy transfer; VBC: Von Hippel-Lindau protein, elongin B, elongin C complex; VHL: Von Hippel-Lindau