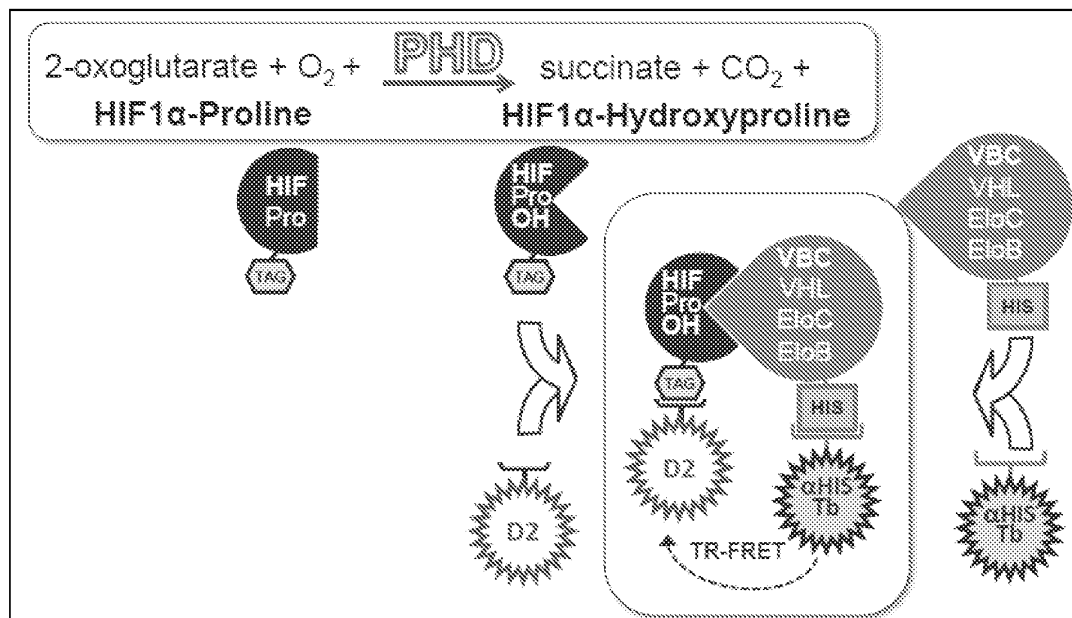


FIG. 1



αHis-Tb: monoclonal antibody anti-6His-Terbium-cryptate Gold; **CO₂:** carbon dioxide; **D2:** streptavidin (SA)-D2 Acceptor; **EloB:** elongin B; **EloC:** 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