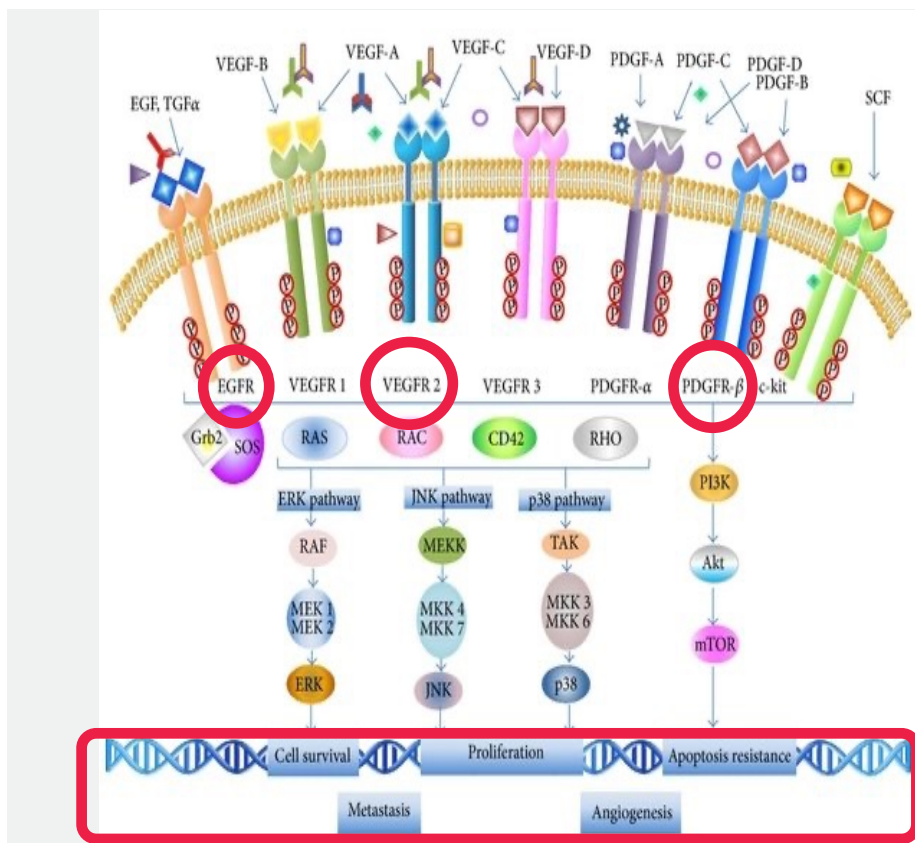


FLAG-003 for GBM and DIPG

Designed to Cross BBB and Disrupt Tumor Angiogenesis and Tumor Cell Replication



Key Features

- Leverages AA/T Inhibitor technology
- Low molecular weight = crosses BBB
- Active in both methylated & unmethylated tumors
- Avoids cancer resistance, bypassing efflux pumps
- Orphan Drug Designation granted for glioma

Established MoA:

- Targets 3 cell receptors to weaken tumor
 - Disrupts tumor cell survival & proliferation (EGFR, VEGF-R2)
 - Blocks tumor apoptosis resistance (PDGFR- β)
- Inhibits tubulin production, disrupting cellular reproduction resulting in tumor cell death