

## Medulloblastoma Subtyping

- The assay measures the expression level of 22 medulloblastoma subgroup-specific signature genes:

*ATOH1(NM\_005172.1), DKK2(NM\_014421.2), EGFL11(NM\_198283.1), EMX2(NM\_004098.3), EOMES(NM\_005442.2), EYA1(NM\_172059.2), GABRA5(NM\_000810.2), GAD1(NM\_000817.2), HHIP(NM\_022475.1), IMPG2(NM\_016247.2), KCNA1(NM\_000217.2), KHDRBS2(NM\_152688.2), MAB21L2(NM\_006439.4), NPR3(NM\_000908.2), NRL(NM\_006177.3), OAS1(NM\_016816.2), PDLIM3(NM\_014476.3), RBM24(NM\_153020.2), SFRP1(NM\_003012.3), TNC(NM\_002160.1), UNC5D(NM\_080872.2), and WIF1(NM\_007191.2).*

- The assay also measures the expression of 3 housekeeping genes:

*LDHA(NM\_005566.1), GAPDH(NM\_002046.3), and ACTB(NM\_001101.2).*