

Recombinant Human PGRL / IGSF8 Protein (His tag)

Cat.NO.: TP07116

3th Edition

Synonyms:CD316;CD81P3;EWI-2;EWI2;KCT-4;LIR-D1;PGRL

Description:FSTL5 may have molecular function (calcium ion binding) and to localize in various compartments (cytoplasm, extracellular space, extracellular region). FSTL5 expression denoted a dismal prognosis both within and across medulloblastoma subgroups. FSTL5 gene is well expressed, 1.0 times the average gene in this release. The sequence of this gene is defined by 120 GenBank accessions from 113 cDNA clones, some from brain, cerebellum, eye, melanotic melanoma, skin, amygdala, breast and 24 other tissues. FSTL5 gene contains 27 distinct introns. The addition of FSTL5 immunohistochemistry to existing molecular stratification schemes constitutes a reliable and cost-effective tool for prognostication in future clinical trials of medulloblastoma.

Form:PBS

Molecular Weight:60 kDa

Sequences:Met 1-Thr579

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.