

Recombinant Human Leucine-Rich Repeat-Containing Protein 3B/LRRC3B Protein(C-6His)

Cat.NO.: TP06036

3th Edition

Synonyms:Leucine-Rich Repeat-Containing Protein 3B; Leucine-Rich Repeat Protein LRP15; LRRC3B; LRP15

Description:Leucine-Rich Repeat-Containing Protein 3B (LRRC3B) belongs to the LRRC3 family. LRRC3B is single-pass membrane protein and contains three leucine-rich repeats, one LRRCT domain, and one LRRNT domain. LRR-containing proteins, of which there are greater than 2,000, participate in many important processes, including plant and animal immunity, hormone-receptor interactions, cell adhesion, signal transduction, regulation of gene expression, and apoptosis. A number of microarray expression profiling studies on human cancers have shown that LRRC3B is down-regulated in gastric, breast, colon, testis, prostate and brain cancers, suggesting LRRC3B involvement in carcinogenesis

Form:PBS

Molecular Weight:20.0 kDa

Sequences:Cys34-Tyr204

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.