



Recombinant Human Mammalian Ependymin-Related Protein 1/EPDR1/UCC1 Protein(C-6His)

Cat.NO.: TP04713

3th Edition

Synonyms:Mammalian ependymin-related protein 1;EPDR1;Upregulated in colorectal cancer gene 1 protein;MERP1

Description:EPDR1 is a member of the ependymin family. EPDR1 is a type II transmembrane protein that is similar to two families of cell adhesion molecules, the protocadherins and ependymins. It may play a role in calcium-dependent cell adhesion. EPDR1 is glycosylated, and the orthologous mouse protein is localized to the lysosome. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 8.

Form:PBS

Molecular Weight:22.6 kDa

Sequences:Ala38-Ser223

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.