

Recombinant Human EDNRB / Endothelin B Receptor Protein (Fc tag)

Cat.NO.: TP06833

3th Edition

Synonyms: ABCDS; ET-B; ET-BR; ETB; ETBR; ETRB; HSCR; HSCR2; WS4A

Description: The hypermethylation of EDNRB gene was remarkably related to infiltration and metastasis of gastric cancer and may attribute to the tumor progression. EDNRB is a new candidate tumor suppressor gene which is often down-regulated or even silenced by promoter hypermethylation in various human cancers. Low EDNRB expression played a role in the progression of ACC tumors. The autosomal recessive mutation in EDNRB may underlie a part of WS1 with the current diagnostic criteria, and supported that Hirschsprung's disease is a multifactorial genetic disease which requires additional factors.

Form: PBS

Molecular Weight: 34.4 kDa

Sequences: Met 1-Lys101

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.