

Recombinant Human ETS1/EWSR2/P54 Protein(N-6His)

Cat.NO.: TP06044

3th Edition

Synonyms:ETS1 Protein; Protein C-ets-1; V-ets Erythroblastosis Virus E26 Oncogene Homolog 1 (Avian); Isoform CRA_a; ETS1; hCG_1732038

Description:ETS1 Protein (ETS1) is a nuclear protein that belongs to the ETS family. Members of this family recognize the core consensus DNA sequence GGAA/T in target genes. Proteins function either as transcriptional activators or repressors of numerous genes. They are involved in stem cell development, cell senescence and death, and tumorigenesis. ETS1 is a transcription factor, containing one ETS DNA-binding domain and one PNT (pointed) domain. It has been shown to interact with TTRAP, UBE2I and Death Associated Protein 6.

Form:PBS

Molecular Weight:33.0 kDa

Sequences:Met 1-Thr 272

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.