

Human YY1 Recombinant Protein



RPPB5173

Product Information Protein Information

Product SKU:

RPPB5173

Accession:

P25490

Host:

Escherichia Coli.

Protein description:

YY1 Human Recombinant produced in E. coli is a single polypeptide chain containing 437 amino acids (1-414) and having a molecular mass of 47.1kDa. YY1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

YY1 transcription factor, YY1, DELTA, INO80S, NF-E1, UCRBP, YIN-YANG-1, Transcriptional repressor protein YY1, Delta transcription factor, Yin and yang 1, INO80 complex subunit S, YY-1.

Formulation:

The YY1 solution (0.25mg/1ml) contains PBS, 20% glycerol and 1mM DTT.

Purity:

Greater than 80.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMASGDTL YIATDGSEMP AEIVLHEIE VETIPVETIE TTVVGEEEE
DDDEDGGGG DHGGGGGHGH AGHHHHHHHH HHHPPMIALQ PLVTDDPTQV HHHQEVLVQ
TREEVVGDD SDGLRAEDGF EDQILIPVPA PAGGDDDYIE QTLVTAAAG KSGGGSSSS GGGRVKKGGG
KKS GKSYLS GGAGAAGGGG ADPGNKKWEQ KQVQIKTLEG EFSVTMWSSD EKKDIDHETV VEEQIIGENS
PPDYSEYMTG KKLPPGGIPG IDLSDPKQLA EFARMKPRKI KEDDAPRTIA CPHKGCTKMF RDNSAMRKHL
HTHGPRVHVC AECGKAFVES SKLKRHQLVH TGEKPFQCTF EGCGKRFSLD FNLRTHVRIH TGDRPYVCPF
DGCNKKFAQS TNLKSHILTH AKAKNNQ.