

Human MED4 Recombinant Protein



RPPB3951

Product Information Protein Information

Product SKU:

RPPB3951

Accession:

Q9NPJ6

Host:

Escherichia Coli.

Protein description:

MED4 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 278 amino acids (1-270 a.a.) and having a molecular mass of 30.7kDa. MED4 is fused to 8 amino acids His Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Mediator of RNA polymerase II transcription subunit 4, Mediator complex subunit 4, Vitamin D3 receptor-interacting protein complex 36 kDa component, Activator-recruited cofactor 36 kDa component, TRAP/SMCC/PC2 subunit p36 subunit, DRIP36, ARC36, MED4, VDRIP, TRAP36, HSPC126, FLJ10956, RP11-90M2.2.

Formulation:

The MED4 protein solution contains 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 1mM DTT and 100mM NaCl.

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:

MAASSSGEKE KERLGGGLGV AGGNSTRERL LSALEDLEVL SRELIEMLAI SRNQKLLQAG EENQVLELLI
HRDGEFQELM KLALNQGKIH HEMQVLEKEV EKRDGDIQQL QKQLKEAEQI LATAVYQAKE KLKSIEKARK
GAISSEIIK YAHRISASNA VCAPLTWVPG DPRRPYPTDL EMRSGLLGQM NNPSTNGVNG HLPGDALAAG
RLPDVLPAPQY PWQSNDSMSMN MLPPNHSSDF LLEPPGHNKE DEDDVEIMST DSSSSSES DLEHHHHHH.