

Human PAX8 Recombinant Protein



RPPB4190

Product Information Protein Information

Product SKU:

RPPB4190

Accession:

Q06710

Host:

Escherichia Coli.

Protein description:

PAX8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 310 amino acids (1-287 a.a) and having a molecular mass of 33.4kDa.PAX8 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Paired Box 8, Paired Box Gene 8, PAX8.

Formulation:

PAX8 protein solution (0.25mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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 MGSMPHNSIR SGHGGLNQLG GAFVNGRPLP EVVRQRIVDL AHQGVPCDI
SRQLRVSHGC VSKILGRYYE TGSIRPGVIG GSKPKVATPK VVEKIGDYKR QNPTMFAWEI RDRLLAEGVC
DNDTVPSVSS INRIIRTKVQ QPFNLPMDSV VATKSLSPGH TLIPSSAVTP PESQSDSLG STYSINGLLG
IAQPGSDKRK MDDSDQDSCR LSIDSQSSSS GPRKHLRTDA FSQHHLEPLE CPFERQHYPE AYASPSHTKG
EQEVNTLAMP MATPPTPPTA RPGASPTPAC