

Human JDP2 Recombinant Protein



RPPB3768

Product Information Protein Information

Product SKU:

RPPB3768

Accession:

Q8WYK2

Host:

Escherichia Coli.

Protein description:

JDP2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 187 amino acids (1-163 a.a) and having a molecular mass of 21.2kDa. JDP2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Jun dimerization protein 2, JDP2, JUNDM2, Progesterone Receptor Co-Activator.

Formulation:

JDP2 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 1mM DTT, 1mM EDTA and 250mM imidazole.

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 MGSMMMPGQI PDPSVTTGSL PGLGPLTGLP SSALTVEELK YADIRNLGAM
IAPLHFLEVK LGKRPQVKS ELDEEEERRK RRREKNKVAA ARCRNKKKER TEFLQRESER LELMNAELKT
QIEELKQERQ QLILMLNRHR PTCIVRTDSV KTPSEGNPL LEQLEKK.