

Human RARA Recombinant Protein



RPPB4406

Product Information Protein Information

Product SKU:

RPPB4406

Accession:

P10276

Host:

Escherichia Coli.

Protein description:

RARA Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 127 amino acids (68-173 a.a.) and having a molecular mass of 14kDa (molecular weight on SDS-PAGE will appear higher). The RARA fused to a 21 amino acid his tag at N-terminus and is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Retinoic acid receptor alpha, RAR-alpha, Nuclear receptor subfamily 1 group B member 1, RAR, NR1B1, RARA.

Formulation:

The protein solution (1mg/1ml) contains 20mM Tris-HCl pH-7.5, 0.1M NaCl & 5mM b-mercaptoethanol.

Purity:

Greater than 95.0% 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 SSGLVPRGSH MSEEIVSPSP SPPPLPRIYK PCFVCQDKSS GYHYGVSACE GCKGFFRRSI QKNMVYTCR DKNCIINKVT RNRCQYCRLQ KCFEVGMSKESVRNDRNKKK KEVPKPE.