

Human YWHAB Recombinant Protein



RPPB2681

Product Information Protein Information

Product SKU:

RPPB2681

Accession:

P31946

Host:

Escherichia Coli.

Protein description:

YWHAB Human Recombinant produced in E. coli is a single polypeptide chain containing 270 amino acids (1-246) and having a molecular mass of 30.6kDa. YWHAB is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

14-3-3 protein beta/alpha, Protein kinase C inhibitor protein 1, Protein 1054, YWHAB, HS1, GW128, KCIP-1, Tyr-3/Trp- 5 Monooxygenase Activation Protein Beta, 14-3-3 Beta.

Formulation:

The YWHAB solution (1mg/1ml) contains phosphate buffered Saline (pH7.4) and 10% glycerol.

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 SSGLVPRGSH MGSMTMDKS ELVQKAKLAE QAERYDDMAA AMKAVTEQGH
ELSNEERNLL SVAYKNVVGGA RRSSWRVISS IEQKTERNEK KQQMGKEYRE KIAELQDIC NDVLELLDKY
LIPNATQPES KVFYLMKMGD YFRYLSEVAS GDNKQTTVSN SQQAYQEAFE ISKEMQPTH PIRLGLALNF
SVFYEILNS PEKACSLAKT AFDEAIAELD TLNEESYKDS TLIMQLLRDN LTLWTSENQG DEGDAGEGEN.