

# Human YWHAE Recombinant Protein



RPPB2683

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## Product Information    Protein Information

**Product SKU:**

RPPB2683

**Accession:**

P62258

**Host:**

Escherichia Coli.

**Protein description:**

YWHAE Human Recombinant produced in E. coli is a single polypeptide chain containing 275 amino acids (1-255) and having a molecular mass of 31.3kDa. YWHAE is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

YWHAE, MDS, MDCR, KCIP-1, 14-3-3E, 14-3-3 Epsilon, FLJ45465, Tyr-3/Trp- 5 Monooxygenase Activation Protein Epsilon, HEL2, KCIP-1, MDCR, MDS.

**Formulation:**

The YWHAE solution (1mg/1ml) contains phosphate buffered Saline (pH7.4), 1mM DTT 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 SGLVPRGSH MDDREDLVYQ AKLAEQAERY DEMVESMKKV AGMDVELTVE ERNLLSVAYK  
NVIGARRASW RIISSIEQKE ENKGGEDKLIK MIREYRQMVE TELKLICCDI LDVLDKHLIP AANTGESKVF  
YYKMKGDYHR YLAEFATGND RKEAAENSLV AYKAASDIAM TELPPTHPIR LGLALNFSVF YYEILNSPDR  
ACRLAKAAFD DAIAELDTLS EESYKDSTLI MQLLRDNLTL WTSDMQGDGE EQNKEALQDV EDENQ.