



Tyr-3/Trp- 5 Monooxygenase Activation Protein Epsilon Human Recom-

Item Number	rAP-0822
Synonyms	YWHAE, MDS, MDCR, KCIP-1, 14-3-3E, 14-3-3 Epsilon, FLJ45465, Tyr-3/Trp- 5 Monooxygenase Activation Protein Epsilon.
Description	YWHAE Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 255 amino acids (1-255) and having a molecular mass of 29 kDa. YWHAE is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P62258
Amino Acid Sequence	MDDREDLVYQ AKLAEQAERY DEMVESMKKV AGMDVELTVE ERNLLSVAYK NVIGARRAS- WRIISSIEQKE ENKGGEDKLV MIREYRQMV TELKLIICDI LDVLDKHLIP AANTGESKVFYYKMGDYHR YLAEFATGND RKEAAENSLV AYKAASDIAM TELPPTHPIR LGLALNFSVFFYYEILNSPDR ACRLAKAAFD DAIAELDTLS EESYKDSTLI MQLLRDNLTL WTSMDQGDGE EQNKEALQDV EDENQ.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. YWHAE Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.
Formulation and Purity	YWHAE solution containing 20mM Tris 7.5. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**