

Tyr-3/Trp-5 Monooxygenase Activation Protein ETA Human Recombi-

Item Number	rAP-0818
Synonyms	14-3-3 ETA, YWHAH, YWHA1, Protein AS1, Tyr-3/Trp-5 Monooxygenase Activation Protein ETA.
Description	YWHAH Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 246 amino acids and having a molecular mass of 28.2kDa. The YWHAH is purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q04917
Amino Acid Sequence	MGDREQLLQR ARLAEQAERY DDMASAMKAV TELNEPLSNE DRNLLSVAYK NVVGARRSSW RVISSIEQKT MADGNEKKLE KVKAYREKIE KELETVCNDV LSLLDKFLIK NCNDFQYESK VFYLMKMGDY YRYLAEVASG EKKNSVVEAS EAAYKEAFEI SKEQMCPHTP IRLGLALNFS VFYYEIQNAP EQACLLAKQA FDDAIAELDT LNEDSYKDST LIMQLLRDNL TLWTSDQQDE EAGEGN.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	The YWHAH protein solution (1mg/ml) containing Phosphate Buffered Saline (pH7.4) 10% glycerol. Greater than 90.0% 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**