Tryptophan 5-hydroxylase 1 (TPH1) Recombinant Protein | TPH1 recombinant protein

Recombinant Rabbit Tryptophan 5-hydroxylase 1 (TPH1)

CATALOG #	HOST
AAA113673	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Tryptophan 5-hydroxylase 1 (TPH1); Recombinant Rabbit Tryptophan 5-hydroxylase 1 (TPH1); TPH1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-444, Full length protein
Sequence	MIEDNKENKD HSLERGRATL IFSLKNEVGG LIKALKIFQE KHVNLLHIES RKSKRRNSEF EIFVDCDTNR EQLNDIFHLL KSHTNVLSVT PPDNFTMKEE GMESVPWFPK KISDLDHCAN RVLMYGSELD ADHPGFKDNV YRKRRKYFAD LAMSYKYGDP IPKVEFTEEE IKTWGTVFRE LNKLYPTHAC REYLKNLPLL SKYCGYREDN IPQLEDISNF LKERTGFSIR PVAGYLSPRD FLSGLAFRVF HCTQYVRHSS DPFYTPEPDT CHELLGHVPL LAEPSFAQFS QEIGLASLGA SEEAVQKLAT CYFFTVEFGL CKQDGQLRVF GAGLLSSISE LKHVLSGHAK VKPFDPKITY KQECLITTFQ DVYFVSESFE DAKEKMREFT KTIKRPFGVK YNPYTRSIQI LKDAKSITNA MNELRHDLDV VSDALGKVSR QLSV
Sequence Length	444
Species	Rabbit
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	126723694
NCBI GeneID	100009100
NCBI Accession #	NP_001075741.1
NCBI GenBank Nucleotide #	NM_001082272.1
UniProt Accession #	P17290; Q29523
Molecular Weight	51,118 Da
NCBI Official Full Name	tryptophan 5-hydroxylase 1
NCBI Official Symbol	TPH1
NCBI Official Synonym Symbols	TPH; TPH2
NCBI Protein Information	tryptophan 5-hydroxylase 1
UniProt Protein Name	Tryptophan 5-hydroxylase 1
UniProt Gene Name	**TPH1**

UniProt Synonym Gene Names	TPH

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/tph1-recombinant-protein-e-coli/113673