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Product Datasheet

Recombinant human TPH1 protein, N-His, Unconjugated
BSS-BS-42199P

Article Name	Recombinant human TPH1 protein, N-His, Unconjugated
Biozol Catalog Number	BSS-BS-42199P
Supplier Catalog Number	bs-42199P
Alternative Catalog Number	BSS-BS-42199P-100,BSS-BS-42199P-500
Manufacturer	Bioss
Category	Proteine/Peptide
Species Reactivity	Other
Conjugation	Unconjugated
Product Description	This gene encodes a member of the aromatic amino acid hydroxylase family. The encoded protein catalyzes the first and rate limiting step in the biosynthesis of serotonin, an important hormone and neurotransmitter. Mutations in this gene have been ass...
Tag	N-His
NCBI	7166
UniProt	P17752
Buffer	20mM Tris-HCl (pH8.0) with 2M Urea.
Source	Recombinant human TPH1 protein is expressed in E.coli with N-His. It contains the amino acid sequence of 105-444/444
Expression System	E.coli
Purity	> 90% as determined by SDS- PAGE