



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	OPCA05347
Product Page	www.avivasysbio.com/tpH2-recombinant-protein-human-opca05347.html
Name	TPH2 Recombinant Protein (Human) (OPCA05347)
Protein Size (# AA)	Recombinant amino acids
Molecular Weight	60.1 kDa
Tag	N-terminal 6xHis-tagged
NCBI Gene Id	121278
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
Gene Full Name	tryptophan hydroxylase 2
Protein Range	1-490 aa
Alias Symbols	ADHD7;neuronal tryptophan hydroxylase;NTPH;tryptophan 5-hydroxylase 2;tryptophan 5-monoxygenase 2.
Peptide Sequence	MQPAMMMFSSKYWARRGFSLDSAVPEEHQLLGSSTLNKPNMSGKNDDKGNKGSSKREAAATESGKTAVVFLSKNEVGGLVKALRLFQEKRVNMVHIESRKSRRRSSEVEIFVDCCECGKTEFNELIK
Product Format	Liquid or Lyophilized powder
Reference	The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC).The MGC Project Team Genome Res. 14:2121-2127(2004)
Reconstitution and Storage	-20°C or -80°C
Protein Sequence	MQPAMMMFSSKYWARRGFSLDSAVPEEHQLLGSSTLNKPNMSGKNDDKGNKGSSKREAAATESGKTAVVFLSKNEVGGLVKALRLFQEKRVNMVHIESRKSRRRSSEVEIFVDCCECGKTEFNELIK
Datasheets/Manuals	Printable datasheet for TPH2 Recombinant Protein (Human) (OPCA05347) (OPCA05347)
Additional Information	Species Specificity Detail: Homo sapiens(Human)
Formulation	Tris-base, 50% glycerol
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose
Uniprot ID	Q8IWU9
Protein Name	Tryptophan 5-hydroxylase 2
Protein Accession #	NP_775489
Nucleotide Accession #	NM_173353
Gene Symbol	TPH2
Predicted Species Reactivity	Homo sapiens/Human
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.