

Product Datasheet

Human TPH2 protein (orb392622)

Description

Recombinant human TPH2 protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

TPH2

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MNHKVHHHHH HMQPAMMMFS SKYWARRGFS
LDSAVPEEHQ LLGSSTASTF LKLNKPNSGK
NDDKGNKGSS KREAATESGK TAVVFSLKNE
VGGLVKALRL FQEKRVNMVH IESRKSRRRS
SEVEIFVDCE CGKTEFNELI QLLKFQTTIV
TLNPPENIWT EEEELEDVPW FPRKISELDK
CSHRVLMYGS ELDADHPGFK DNVRQRRKY
FVDVAMGYKY GQPIPRVEYT EEETKTWGVV
FRELSKLYPT HACREYLKNF PLLTKYCGYR
EDNVPQLEDV SMFLKERSGF TVRPVAGYLS
PRDFLAGLAY RVFHCTQYIR HGSDPLYTPE
PDTCHHELLGH VPLLADPKFA QFSQEIGLAS
LGASDEDVQK LATCYFFTIE FGLCKQEGQL
RAYGAGLLSS IGELKHALSD KACVKAFFDPK
TTCLQECLIT TFQEAYFVSE SFEEAKEKMR
DFAKSITRPF SVYFNPTYQS IEILKDTRSI
ENVVQDLRSD LNTVCDALNK MNQYLGIVDL
QSR

Purity

Greater than 95% as determined by reducing

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558