

GTP-Binding Protein Fragment, G beta
Synthetic Peptide
Catalog # SP3556a**Specification**

GTP-Binding Protein Fragment, G beta - Product Information

Primary Accession [Q6TMK6](#)
Other Accession [P62873](#), [P62872](#), [P79959](#), [Q6PH57](#), [P62871](#)
Sequence **NH2-CEGNVRVSRELAGHTGY-COOH**

GTP-Binding Protein Fragment, G beta - Additional Information

Gene ID 100689442

Other Names

Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1, Transducin beta chain 1, GNB1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

GTP-Binding Protein Fragment, G beta - Protein Information

Name GNB1

Function

Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-effector interaction.

GTP-Binding Protein Fragment, G beta - Images