

GTD2A Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP4949b**Specification**

GTD2A Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q86UP8](#)**GTD2A Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 84163**Other Names**

General transcription factor II-I repeat domain-containing protein 2A, GTF2I repeat domain-containing protein 2A, Transcription factor GTF2IRD2-alpha, GTF2IRD2, GTF2IRD2A

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.

GTD2A Antibody (C-term) Blocking Peptide - Protein Information**Name** GTF2IRD2**Synonyms** GTF2IRD2A**Cellular Location**

Nucleus.

Tissue Location

Ubiquitous..

GTD2A Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

GTD2A Antibody (C-term) Blocking Peptide - Images**GTD2A Antibody (C-term) Blocking Peptide - Background**

GTD2A is unusual in that its coding sequence is mostly derived from Charlie8 repeat elements. However, there is mRNA and EST evidence to suggest that this gene is transcribed, and the encoded protein has a homolog in mouse, with which it shares 78% sequence identity. The exact function of this gene product is not known. It is inferred to be a transcription factor based on the presence of GTF2I-like repeats (containing helix-loop-helix motifs), also found in other proteins such as GTF2IRD1 and GTF2I. These three genes are clustered together on chr 7q11.23.

GTD2A Antibody (C-term) Blocking Peptide - References

Hinsley, T.A., et al. Protein Sci. 13(10):2588-2599(2004)Makeyev, A.V., et al. Proc. Natl. Acad. Sci. U.S.A. 101(30):11052-11057(2004)Tipney, H.J., et al. Eur. J. Hum. Genet. 12(7):551-560(2004)