

Mouse Tsta3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19336b**Specification**

Mouse Tsta3 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [P23591](#)**Mouse Tsta3 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 22122**Other Names**

GDP-L-fucose synthase, GDP-4-keto-6-deoxy-D-mannose-3, 5-epimerase-4-reductase, Protein FX, Red cell NADP(H)-binding protein, Transplantation antigen P35B, Tum-P35B antigen, Tsta3, P35b, Tstap35b

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.

Mouse Tsta3 Antibody (C-term) Blocking Peptide - Protein Information**Name** Gfus {ECO:0000312|MGI:MGI:98857}**Function**

Catalyzes the two-step NADP-dependent conversion of GDP-4- dehydro-6-deoxy-D-mannose to GDP-fucose, involving an epimerase and a reductase reaction.

Mouse Tsta3 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Tsta3 Antibody (C-term) Blocking Peptide - Images**Mouse Tsta3 Antibody (C-term) Blocking Peptide - Background**

Two step NADP-dependent conversion of GDP-4-dehydro-6-deoxy-D-mannose to GDP-fucose, involving an epimerase and a reductase reaction (By similarity).

Mouse Tsta3 Antibody (C-term) Blocking Peptide - References

Yan, Q., et al. Am. J. Pathol. 176(6):2921-2934(2010)Liu, T., et al. Am. J. Pathol. 174(5):1745-1755(2009)Liu, S., et al. Am. J. Pathol. 174(5):1847-1856(2009)Zhou, L., et al. Blood 112(2):308-319(2008)Becker, D.J., et al. Mamm. Genome 14(2):130-139(2003)