

**GLT6D1 Blocking Peptide (Center)**  
**Synthetic peptide**  
**Catalog # BP22123c****Specification**

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**GLT6D1 Blocking Peptide (Center) - Product Information**

Primary Accession [Q7Z4J2](#)

**GLT6D1 Blocking Peptide (Center) - Additional Information**

**Gene ID** 360203

**Other Names**

Glycosyltransferase 6 domain-containing protein 1, 2.4.1.-, Galactosyltransferase family 6 domain-containing 1, GLT6D1, GLTDC1, GT6M7

**Target/Specificity**

The synthetic peptide sequence is selected from aa 120-133 of HUMAN GLT6D1

**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.

**GLT6D1 Blocking Peptide (Center) - Protein Information**

**Name** GLT6D1

**Synonyms** GLTDC1, GT6M7

**Cellular Location**

Membrane; Single-pass type II membrane protein

**Tissue Location**

Expressed in both healthy and inflamed gingival tissue samples at similar levels, with higher expression in the gingival connective tissue compared to gingival epithelium. Strongest expression in testis, followed by leukocytes

**GLT6D1 Blocking Peptide (Center) - Protocols**

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

- [Blocking Peptides](#)

**GLT6D1 Blocking Peptide (Center) - Images****GLT6D1 Blocking Peptide (Center) - References**

Shan Y.X.,et al.Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.

Humphray S.J.,et al.Nature 429:369-374(2004).

Schaefer A.S.,et al.Hum. Mol. Genet. 19:553-562(2010).

Casals F.,et al.Glycobiology 19:583-591(2009).