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# TPD52 Blocking Peptide (C-Term)

**Synthetic peptide**
**Catalog # BP21991b**

## Specification

### TPD52 Blocking Peptide (C-Term) - Product Information

Primary Accession P55327

### TPD52 Blocking Peptide (C-Term) - Additional Information

**Gene ID** 7163

**Other Names**
Tumor protein D52, Protein N8, TPD52

**Target/Specificity**
The synthetic peptide sequence is selected from aa 213-223 of HUMAN TPD52

**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.

### TPD52 Blocking Peptide (C-Term) - Protein Information

**Name** TPD52

**Tissue Location**
Isoform 2 is expressed in colon, breast, prostate, pancreas and kidney tumor cell lines. Isoform 2 is expressed at high levels in kidney, prostate, brain, small intestine and pancreas, at moderate levels in placenta and colon, at low levels in lung, liver and heart, and at very low levels in spleen, thymus, peripheral mononuclear blood cells, testis and ovary.

### TPD52 Blocking Peptide (C-Term) - Protocols

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

- Blocking Peptides

### TPD52 Blocking Peptide (C-Term) - Images

### TPD52 Blocking Peptide (C-Term) - References

Byrne J.A.,et al.Cancer Res. 55:2896-2903(1995).
Chen S.-L.,et al.Oncogene 12:741-751(1996).
Wang R.,et al.Cancer Res. 64:1589-1594(2004).
Wang R.,et al.Biochem. Biophys. Res. Commun. 389:455-460(2009).
Ota T.,et al.Nat. Genet. 36:40-45(2004).