10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

(Mouse) Utf1 Blocking Peptide (C-term)

Synthetic peptide
Catalog # BP21551b

Specification

(Mouse) Utf1 Blocking Peptide (C-term) - Product Information

Primary Accession Q6J1H4

(Mouse) Utf1 Blocking Peptide (C-term) - Additional Information

Gene ID 22286

Other Names
Undifferentiated embryonic cell transcription factor 1, Utf1 {ECO:0000312|MGI:MGI:1276125}

Target/Specificity
The synthetic peptide sequence is selected from aa 296-309 of HUMAN Utf1

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) Utf1 Blocking Peptide (C-term) - Protein Information

Name Utf1 {ECO:0000312|MGI:MGI:1276125}

Function
Acts as a transcriptional coactivator of ATF2.

Cellular Location
Nucleus.

Tissue Location
Expressed mainly in pluripotent cells with expression rapidly down-regulated upon cell differentiation

(Mouse) Utf1 Blocking Peptide (C-term) - Protocols

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

- Blocking Peptides

(Mouse) Utf1 Blocking Peptide (C-term) - Images

(Mouse) Utf1 Blocking Peptide (C-term) - Background

Acts as a transcriptional coactivator of ATF2.

(Mouse) Utf1 Blocking Peptide (C-term) - References

Okuda A.,et al.EMBO J. 17:2019-2032(1998).
Nishimoto M.,et al.Biochem. Biophys. Res. Commun. 285:945-953(2001).
Xiang Y.,et al.Submitted (APR-2004) to the EMBL/GenBank/DDBJ databases.
Fukushima A.,et al.Biochem. Biophys. Res. Commun. 258:519-523(1999).