



Human SOX21 peptide (DAG-P1897)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	SRY-related HMG-box (SOX) genes encode a family of DNA-binding proteins containing a 79-amino acid HMG (high mobility group) domain that shares at least 50% sequence identity with the DNA-binding HMG box of the SRY protein (MIM 480000). SOX proteins are divided into 6 subgroups based on sequence similarity within and outside of the HMG domain. For additional background information on SOX genes, see SOX1 (MIM 602148).[supplied by OMIM, Apr 2004]
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	SOX21 SRY (sex determining region Y)-box 21 [Homo sapiens (human)]
Official Symbol	SOX21
Synonyms	SOX21; SRY (sex determining region Y)-box 21; SOX25; transcription factor SOX-21; SOX-A; SRY-box 21;
Entrez Gene ID	11166
mRNA Refseq	NM_007084.2
Protein Refseq	NP_009015.1

UniProt ID	Q9Y651
Chromosome Location	13q31-q32
Function	DNA binding; sequence-specific DNA binding RNA polymerase II transcription factor activity; sequence-specific DNA binding transcription factor activity;