Gene Section
Short Communication

ALEX2 (arm protein lost in epithelial cancers, X chromosome, 2)
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Published in Atlas Database: July 2003
Online updated version: http://AtlasGeneticsOncology.org/Genes/ALEX2Xq22ID478.html
DOI: 10.4267/2042/37980

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Identity
Other names: ALEX2 (arm protein lost in epithelial cancers, X chromosome, 2)
HGNC (Hugo): ARMCX2
Location: Xq22.1
Location (base pair): 97881

DNA/RNA
Description
Spans 4.6 kb.

Transcription
Main transcript: 2.7 kb; other transcripts: 1.4 and 7 kb.

Protein
Description
632 amino acids; contains a transmembrane domain in N term, and a arm (armadillo) repeat.

Expression
Wide in normal tissues, except leucocytes; lost or significantly reduced in carcinomas.

Homology
With ALEX1 and ALEX3.

References

This article should be referenced as such: