

Recombinant Human NELFA

Catalog No: #GP12545



Package Size: #GP12545-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human NELFA
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 329-528 amino acids of human NELFA
Target Name	negative elongation factor complex member A
Other Names	WHSC2; NELF-A; P/OKcl.15
Accession No.	Swissprot:Q9H3P2Gene Accession:BC002764
Uniprot	Q9H3P2
GeneID	7469;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene is expressed ubiquitously with higher levels in fetal than in adult tissues. It encodes a protein sharing 93% sequence identity with the mouse protein. Wolf-Hirschhorn syndrome (WHS) is a malformation syndrome associated with a hemizygous deletion of the distal short arm of chromosome 4. This gene is mapped to the 165 kb WHS critical region, and may play a role in the phenotype of the WHS or Pitt-Rogers-Danks syndrome. The encoded protein is found to be capable of reacting with HLA-A2-restricted and tumor-specific cytotoxic T lymphocytes, suggesting a target for use in specific immunotherapy for a large number of cancer patients. This protein has also been shown to be a member of the NELF (negative elongation factor) protein complex that participates in the regulation of RNA polymerase II transcription elongation.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only