

IKZF3 抗原（重组蛋白）

中文名称：IKZF3 抗原（重组蛋白）

英文名称：IKZF3 Antigen (Recombinant Protein)

别名：AIO; AIOLOS; ZNFN1A3

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to C terminal 250 amino acids of human IKZF3

技术规格：

Full name:	IKAROS family zinc finger 3 (Aiolos)
Synonyms:	AIO; AIOLOS; ZNFN1A3
Swissprot:	Q9UKT9
Gene Accession:	BC032707
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the Ikaros family of zinc-finger proteins. Three members of this protein family (Ikaros, Aiolos and Helios) are hematopoietic-specific transcription factors involved in the regulation of lymphocyte development. This gene product is a transcription factor that is important in the regulation of B lymphocyte proliferation and differentiation. Both Ikaros and Aiolos can participate in chromatin remodeling. Regulation of gene expression in B lymph

ocytes by Aiolos is complex as it appears to require the sequential formation of Ikaros homodimers, Ikaros/Aiolos heterodimers, and Aiolos homodimers. Several alternative transcripts encoding different isoforms have been described, as well as some non-protein coding variants.