

hIL23A

Nomenclature	C57BL/6Smoc- <i>Il23a</i> ^{em3(hIL23A)Smoc}
Cat. NO.	NM-HU-18030
Strain State	Repository Live

Gene Summary

Gene Symbol Il23a	Synonyms	p19 IL-23
	NCBI ID	83430
	MGI ID	1932410
	Ensembl ID	ENSMUSG00000025383
	Human Ortholog	IL23A

Model Description

The endogenous mouse Il23a gene was replaced by humanIL23A gene .

Research Application: Immunotherapy,Cancer research,Drug screening

*Literature published using this strain should indicate: hIL23A mice (Cat. NO. NM-HU-18030) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

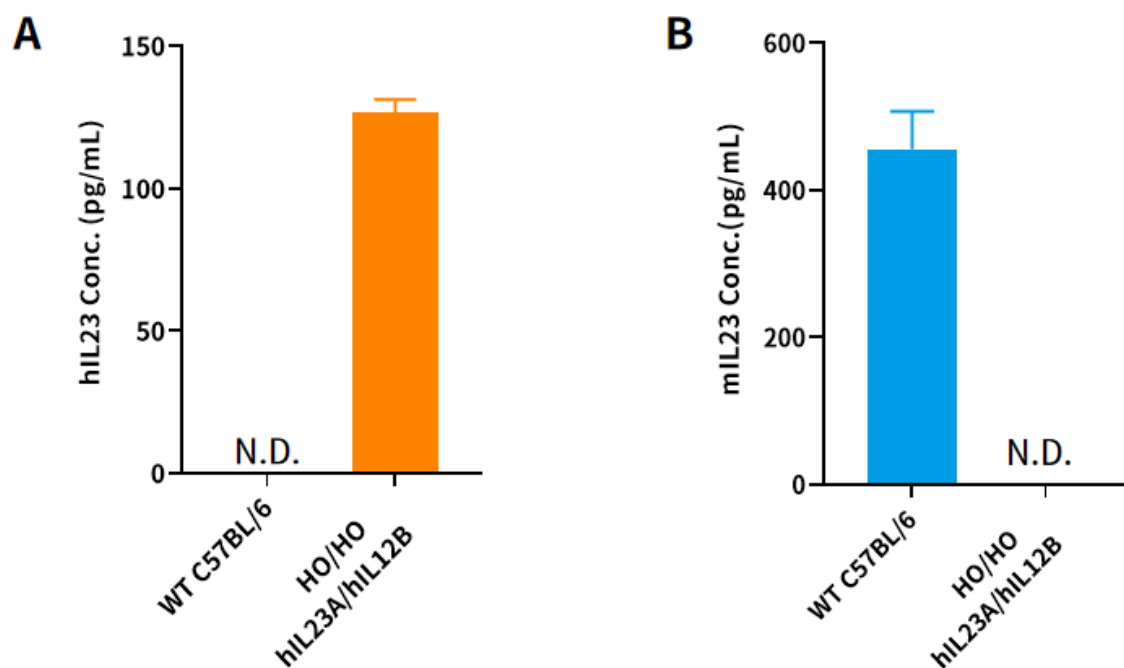


Fig1. Detection of hIL23 and mIL23 expression in serum by ELISA (n=2).

Abbr. HO, homozygous; WT, wild type.

Note. hIL23A/hIL12B and C57BL/6 mice were i.p. injected with LPS.

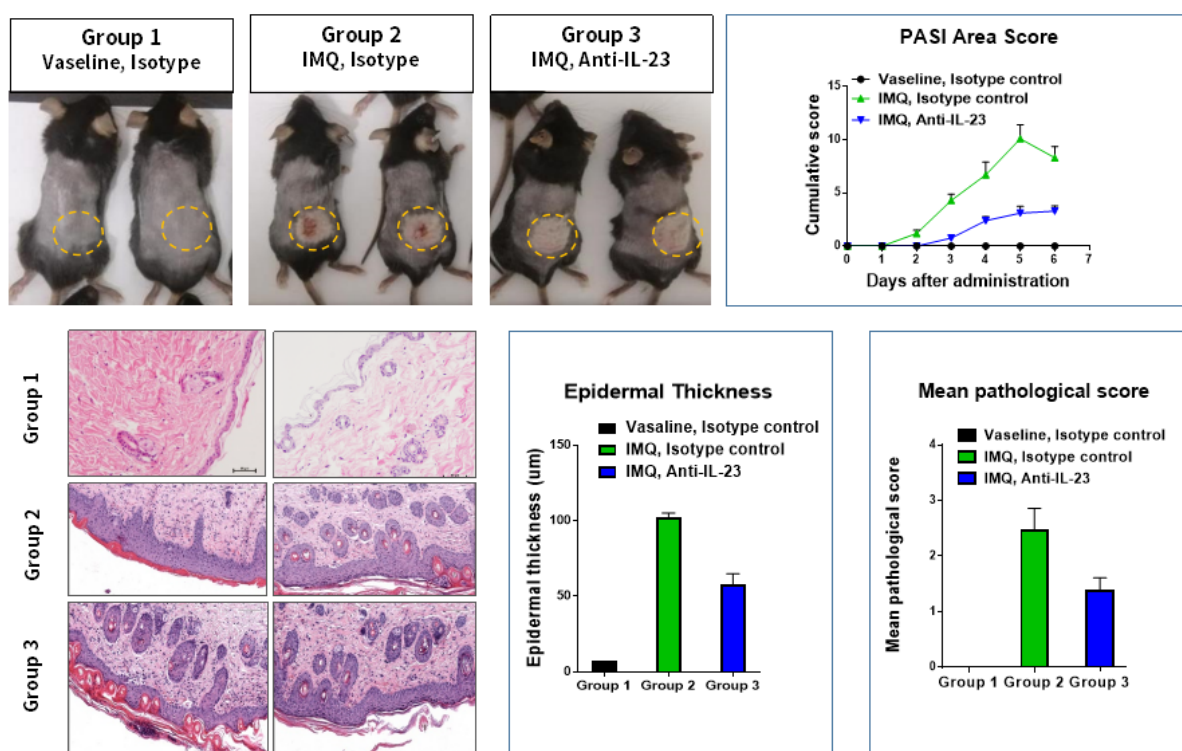


Fig2. In vivo efficacy evaluation of anti-IL-23 in imiquimod (IMQ)-induced psoriasis model in hIL23A mice (In collaboration with the third party).
