

# hHLA-A11/hCD3EDG

<b>Nomenclature</b>	C57BL/6Smoc- <i>H2-K1</i> <sup>em1(hHLA-A11)</sup> Cd3etm1(hCD3E)Cd3dtm1(hCD3D)Cd3gtm1(hCD3G) <sup>Smoc</sup>
<b>Cat. NO.</b>	NM-XA-241039
<b>Strain State</b>	Developing

## Gene Summary

<b>Gene Symbol</b> H2-K1	<b>Synonyms</b>	K-f; H-2K; H2-K; H2-D1; H2-K_p; H-2K(d)
	<b>NCBI ID</b>	<a href="#">14972</a>
	<b>MGI ID</b>	<a href="#">95904</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000061232</a>
	<b>Human Ortholog</b>	HLA-A, HLA-E, HLA-F
<b>Gene Symbol</b> CD3E	<b>Synonyms</b>	CD3; T3e; AI504783; CD3epsilon
	<b>NCBI ID</b>	<a href="#">12501</a>
	<b>MGI ID</b>	<a href="#">88332</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000032093</a>
	<b>Human Ortholog</b>	CD3E
<b>Gene Symbol</b> CD3D	<b>Synonyms</b>	T3d
	<b>NCBI ID</b>	<a href="#">12500</a>
	<b>MGI ID</b>	<a href="#">88331</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000032094</a>
	<b>Human Ortholog</b>	CD3D
<b>Gene Symbol</b> CD3G	<b>Synonyms</b>	T3g; Ctg3; Ctg-3
	<b>NCBI ID</b>	<a href="#">12502</a>
	<b>MGI ID</b>	<a href="#">88333</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000002033</a>
	<b>Human Ortholog</b>	CD3G

## Model Description

The hCD3EDG(NM-HU-220120) was crossed with hHLA-A11(NM-HU-204987) to generate hHLA-A11/hCD3EDG mice.

\*Literature published using this strain should indicate: hHLA-A11/hCD3EDG mice (Cat. NO. NM-XA-241039) were purchased from Shanghai Model Organisms Center, Inc..

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## Validation Data

No data

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