

Recombinant Mouse H2-K1 Protein (Full Length), Avi tagged

Cat. No. H2-K1-5683M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse H2-K1 (full length) fused with the Avi tag was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Full Length
Form	Lyophilized powder/frozen liquid
Molecular Mass	33.63 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in 50 mM HEPES, pH 6.5, 8M urea, 0.1mM β-Mercaptoethanol or lyophilized from 50 mM HEPES, pH 6.5, 8M urea, 0.1mM β-Mercaptoethanol.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name H2-K1 histocompatibility 2, K1, K region [*Mus musculus* (house mouse)]

Official Symbol H2-K1

Synonyms

H2-K1; histocompatibility 2, K1, K region; H-2 class I histocompatibility antigen, K-W28 alpha chain; H-2K (B); H-2K (K); H-2K (Q); MHC class I antigen; MHC class I heavy chain H2-K; MHC H2-K transplantation antigen; class I major histocompatibility antigen H-2Kd; MHC class I H2-K-b-alpha-2 cell surface glycoprotein; H-2 class I histocompatibility antigen, K-B alpha chain; H-2 class I histocompatibility antigen, K-D alpha chain; H-2 class I histocompatibility antigen, K-K alpha chain; H-2 class I histocompatibility antigen, K-Q alpha chain; K-f; H-2K; H2-K; H-2K (d); MGC7052; MGC184092;

Gene ID 14972

mRNA Refseq NM_001001892

Protein Refseq NP_001001892

UniProt ID P01901

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