

H-2 class II histocompatibility antigen, E-D alpha chain (H2-Ea) Recombinant Protein | H2-Ea recombinant protein

Recombinant Mouse H-2 class II histocompatibility antigen, E-D alpha chain (H2-Ea), partial

CATALOG # AAA114671	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

H-2 class II histocompatibility antigen; E-D alpha chain (H2-Ea); Recombinant Mouse H-2 class II histocompatibility antigen; partial; H2-Ea recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	26-216aa; Extracellular Domain
Sequence	IKEEHTIIQA EFYLLPDKRG EFMFDGDE IFHVDIEKSE TIWRLEEFK FASFEAQGAL ANIAVDKANL DVMKERSNNT PDANVAPEVT VLSRSPVNLG EPNILICFID KFSPPVNVN WLRNGRPVTE GVSETVFLPR DDHLFRKFHY LTFLPSTDDF YDCEVDHWGL EEPLRKTWEF EEKTLLEPETK E
Species	Mouse
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	122185
NCBI GeneID	100504404
UniProt Accession #	P01904; Q31157; P04224; P14439
Molecular Weight	29,117 Da
NCBI Official Full Name	H-2 class II histocompatibility antigen, E-D alpha chain
NCBI Official Synonym Full Names	histocompatibility 2, class II antigen E alpha, pseudogene
NCBI Official Symbol	H2-Ea-ps
NCBI Official Synonym Symbols	Ia3; Ia-3; H-2Ea; H2-Ea; A1323765; I-Ealpha; E-alpha-f; MHC-H2-Ea
NCBI Protein Information	histocompatibility 2, class II antigen E alpha
UniProt Protein Name	H-2 class II histocompatibility antigen, E-D alpha chain
UniProt Gene Name	H2-Ea
UniProt Synonym Gene Names	H2-IE-alpha

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.