

H-2 class I histocompatibility antigen, D-D alpha chain Recombinant Protein | H2-D1 recombinant protein

Recombinant Mouse H-2 class I histocompatibility antigen, D-D alpha chain (H2-D1), partial

CATALOG # AAA116103	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

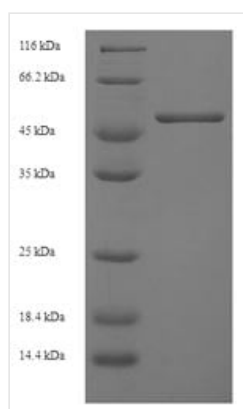
PRODUCT SYNONYMS

H-2 class I histocompatibility antigen; D-D alpha chain; Recombinant Mouse H-2 class I histocompatibility antigen; D-D alpha chain (H2-D1); partial; H2-D1 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	25-311. Partial, covers the complete extracellular domain.
Sequence	GSHSLRYFVT AVSRPGFGEP RYMEVG YVDN TEFVRFDSDA ENPRYEPRAR WIEQEGPEYW ERETRRAKGN EQSFRVDLRT ALRYYNQSAG GSHTLQWMAG CDVESDGRLL RGYWQFAYDG CDYIALNEDL KTWTAADMAA QITRRKWEQA GAAERDRAYL EGECVEWLRRL YLKNGNATLL RTDPPKAHVT HHRRPEGDVT LRCWALGFYP ADITLTWQLN GEELTQEMEL VETRPAGDGT FQKWASVVVP LGKEQKYTCH VEHEGLPEPL TLRWGKEEPP SSTKTNT
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for H2-D1 recombinant protein	Involved in the presentation of foreign antigens to the immune system.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GeneID	102641613
-------------	---------------------------

UniProt Accession #	P01900
Molecular Weight	35.2 kDa
NCBI Official Symbol	LOC102641613
NCBI Protein Information	H-2 class I histocompatibility antigen, D-D alpha chain; MHC class I antigen
UniProt Protein Name	H-2 class I histocompatibility antigen, D-D alpha chain
UniProt Gene Name	H2-D1
UniProt Synonym Gene Names	H-2D(D)
UniProt Entry Name	HA12_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/h2-d1-recombinant-protein-e-coli/116103>