

Recombinant Mouse H-2 class I histocompatibility antigen, K-D alpha chain(H2-K1),partial

Catalog No: #AP71106

Package Size: #AP71106-1 20ug #AP71106-2 100ug #AP71106-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Mouse H-2 class I histocompatibility antigen, K-D alpha chain(H2-K1),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:22-305aaSequence Info:Extracellular Domain
Accession No.	P01902
Calculated MW	60 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	GP HSLRYFVTA VSRPGLGEPRFIAVG YVDDTQFVRFDSDADNPRFEPRAPWMEQEGPEYWEEQTQRAKSDE QWFRVSLRTAQRYYNQSKGGSHTFQRMFGCDVGS DWRLLRGYQQFAYDGRDYIALNEDLKTWTAADTAALI TRRWEQAGDAEYYRAYLEGECEVWLRRLYELGNETLLRTDSPKAHVTYHPRSQVDVTLRCWALGFYPADIT LTWQLNGEDLTQDMELVETRPAGDGT FQKWA AVVPLGKEQNYTCHVHHKGLPEPLTRWKLPPSTVSNT
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Involved in the presentation of foreign antigens to the immune syst.

References

The phagosomal proteome in interferon-gamma-activated macrophages.Trost M., English L., Lemieux S., Courcelles M., Desjardins M., Thibault P.Immunity 30:143-154(2009)Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.