Product Datasheet

Recombinant Human G antigen 5(GAGE5)

Catalog No: #AP70322

Package Size: #AP70322-1 20ug #AP70322-2 100ug #AP70322-3 1mg



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

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Product Name	Recombinant Human G antigen 5(GAGE5)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-117aaSequence Info:Full Length
Other Names	Cancer,testis antigen 4.5 ;CT4.5
Accession No.	Q13069
Calculated MW	39.9 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	MSWRGRSTYYWPRPRRYVQPPEVIGPMRPEQFSDEVEPATPEEGEPATQRQDPAAAQEGEDEGASAGQG
	PKPEADSQEQGHPQTGCECEDGPDGQEMDPPNPEEVKTPEEGEKQSQC
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.

References

A new family of genes coding for an antigen recognized by autologous cytolytic T lymphocytes on a human melanoma.van den Eynde B., Peeters O., de Backer O., Gaugler B., Lucas S., Boon T.J. Exp. Med. 182:689-698(1995)Research Topic:Cancer

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