

Recombinant Mouse AMH

Catalogue No.:	P4996
Species:	Mouse
Uniprot ID:	P27106
Expression Region:	450-552
Host:	E.Coli
Tags:	N-terminal His Tag
Molecular Weight:	11.2 kDa under reducing conditions
Purity:	Greater than 90% as determined by SDS-PAGE
Formulation:	Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or
	buffer of interest to concentration of 0.1-1mg/ml by gently pipetting 2-3
	times, don't vortex
Storage:	The lyophilized protein is stable at -20°C for up to 1 year, the protein
	solution can be stored at 2-8°C for up to 1 week under sterile condition.
	For extended storage, it is recommended to further dilute in a buffer
	containing 0.1% BSA (make sure BSA will NOT interfere with your
	experiment) and store in working aliquots at -20°C to -80°C for 6 months.
	Avoid repeated freeze/thaw cycle.



Synonyms: Anti muellerian hormone, MIF, MIS, Muellerian inhibiting factor, Mullerian

inhibiting substance

SDS-PAGE:

KDa 70 —	
55 —	2
40 —	
35 —	
25 —	-
15 —	_
10 —	

Safety Note: This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.