

DATASHEET

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Hyaluronidase

Catalogue No.:abx082526

Hyaluronidase is an enzyme isolated from bovine testes. Type I-S.	
Target:	Hyaluronidase
Origin:	Cow
Form:	Lyophilized
Reconstitution:	Soluble in 0.02 M phosphate buffer, pH 7.0, containing 77 mM NaCl and 0.01% BSA at 1 mg/ml, yielding a clear solution. This product should only be reconstituted prior to immediate use. Stability of frozen solutions has not been performed.
Conjugation:	Unconjugated
CAS Number:	37326-33-3
Storage:	Store at -20 °C. Avoid freeze/thaw cycles.
Expression:	Native
Molecular Weight:	60 kDa
GeneID:	<u>515397</u> <u>281838</u>
Enzyme Commission Number:	3.2.1.35
Activity:	Active
Biological Activity:	Specific Activity: 400-1000 U/mg solid One unit (U) is based on the change of absorbance at 600 nm (change in turbidity) of a USP reference standard hyaluronidase.
Note:	This product is for research use only.