

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Mouse Sonic hedgehog protein N-product/SHH Protein, Human ABB-RP01561

Article Name	Recombinant Mouse Sonic hedgehog protein N-product/SHH Protein, Human
Biozol Catalog Number	ABB-RP01561
Supplier Catalog Number	RP01561
Alternative Catalog Number	ABB-RP01561-100UG, ABB-RP01561-20UG, ABB-RP01561-10UG, ABB-RP01561-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ala24-Gly198
Product Description	This protein is instrumental in patterning the early embryo. It has been implicated as the key inductive signal in patterning of the ventral neural tube, the anterior-posterior limb axis, and the ventral somites. Of three human proteins showing seque...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	20.49 kDa
NCBI	20423
UniProt	Q62226
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	SHH
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein</p>