

Product Datasheet

Recombinant Shh (C25II), Mouse (orb1494773)

Description	Sonic Hedgehog (Shh) is a member of the Hedgehog (Hh) family of highly conserved proteins which are ...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant mouse Sonic Hedgehog (C25II) (rmShh) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rmShh should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O at 100 μg/ml.
Protein Sequence	IIIG PGRGFGKRRH PKKLTPLAYK QFIPNVAEKT LGASGRYEGK ITRNSERFKE LTPNYNPDII FKDEENTGAD RLMTQRCKDK LNALAISVMN QWPGVKLRVT EGWDEDGHHS EESLHYEGRA VDITTSRDR SKYGMLARLA VEAGFDWVYY ESKAHIHCSV KAENSVAAKS GG
Source	Escherichia coli.
MW	19.7 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.