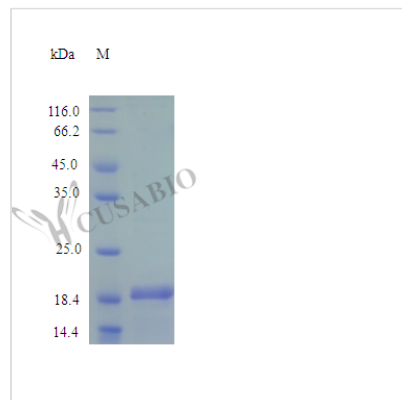




Recombinant Mouse Sonic hedgehog protein(Shh) (Active)

Product Code	CSB-AP000521MO
Uniprot No.	Q62226
Storage Buffer	0.2 μm filtered 20 mM PB, pH 7.4, 150mM NaCl ,lyophilized
Product Type	Other
Species	Mus musculus (Mouse)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by inducing alkaline phosphatase production of murine C3H10T1/2 cells is 0.5 - 1.0 μg/ml.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	IVIGPGRGFG KRRHPKKLTP LAYKQFIPNV AEKTLGASGR YEGKITRNSE RFKELTPNYN PDIIFKDEEN TGADRLMTQR CKDKLNALAI SVMNQWPGVK LRVTEGWDED GHHSEESLHY EGRAVDITTS DRDRSKYGML ARLAVEAGFD WVYYESKAHI HCSVKAENSV AAKSGG
Lead Time	5-10 business days
Research Area	Cancer
Source	E.coli
Gene Names	Shh
Expression Region	26-198aa
Tag Info	Tag-Free
Mol. Weight	19.8 kDa
Protein Description	Partial
PubMed ID	7916661; 7720571; 16141072; 15489334; 7891723; 7736596; 8824192; 11486055; 14687547; 15075292; 16282375; 18081866; 7477329; 18794898; 19561611; 20519495

Image





Typical

Less than 1.0 EU/ μ g as determined by LAL method.