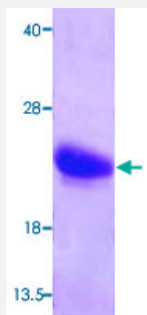


Shh (Mouse) Recombinant Protein

Catalog # P4339 Size 100 ug

Applications



Specification

Product Description	Mouse Shh (NP_033196, 25 a.a. - 198 a.a.) partial recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MCGPGRGFGKRRHPKKLTPLAYKQFIPNVAEKTLGASGRYEGKITRNSERFKELTPNYPDIIFKDE ENTGADRLMTQRCKDKLNALAISVMNQWPGVKLRVTEGWDEDGHHSEESLHYEGRAVDITTSR DRSKYGMLARLAVEAGFDWVYYESKAHIHCSVKAENSVAAKSGGLEHHHHHH
Host	Escherichia coli
Theoretical MW (kDa)	20.8
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	15% SDS-PAGE Stained with Coomassie Blue
Storage Buffer	In 20 mM Tris-HCl buffer, pH 8.0 (10% glycerol, 1 mM DTT).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — Shh

Entrez GeneID	20423
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Protein Accession#	NP_033196
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Gene Name	Shh
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Gene Alias	9530036O11Rik, Dsh, Hhg1, Hx, Hxl3, M100081
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Gene Description	sonic hedgehog
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Gene Ontology	Hyperlink
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Other Designations	OTTMUSP00000023583 hemimelic extra toes short digits
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