

Mouse SHH Recombinant Protein



RPPB0905

Product Information Protein Information

Product SKU:

RPPB0905

Accession:

Q62226

Host:

Escherichia Coli.

Protein description:

SHH Mouse Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 183 amino acids (25-198 a.a.) and having a molecular mass of 20.8 kDa. SHH protein is fused to a 8 amino acid His-Tag at C-terminus and purified by standard chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

SHH, HHG-1, HHG1, Sonic hedgehog protein, TPT, HLP3, HPE3, SMMCI, TPTPS, MCOPCB5.

Formulation:

SHH Mouse His Tag solution containing 20mM Tris HCL pH-8, 1mM DTT, and 10% glycerol.

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze thaw cycles.

Amino Acid Sequence:

MCGPGRGFGK RRHPKLTPL AYKQFIPNVA EKTGASGRY EGKITRNSER FKELTPNYNP DIIFKDEENT
GADRLMTQRC KDKLNALAI VMNQWPGVKL RVTEGWDEDG HHSEESLHYE GRAVDITSD RDRSKYGMLA
RLAVEAGFDW VYESKAHIH CSVKAENVA AKSGGLEHHH HHH.