

Human Sonic hedgehog N-product/SHH (C24IV) protein (Recombinant) (C-His) (STJP002899)

STJP002899

GENERAL INFORMATION

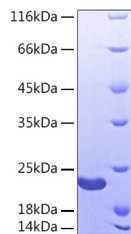
Product Type	Proteins
Short Description	
Host/Source	E.coli

PRODUCT PROPERTIES

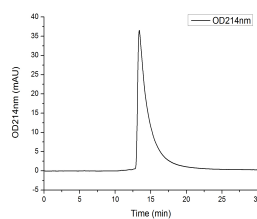
Concentration	
Formulation	Lyophilised from a 0.22 Mu m filtered solution of 20mM Tris, 300mM NaCl, pH 7.4.
Purification	
Dilution Range	> 97% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

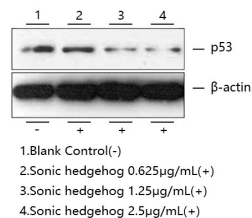
Gene ID	6469
Gene Symbol	SHH
Uniprot ID	SHH_HUMAN
Immunogen Sequence	



Recombinant Human Sonic hedgehog protein N-product/SHH (C24IV) Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 22 kDa.



The purity of Human Sonic hedgehog N-product Protein (Cat. STJP002899) was greater than 95% as determined by SEC-HPLC.



Recombinant Human Sonic hedgehog inhibits p53 expression in C3H10T1/2 mouse embryonic fibroblast cells. 1. 25-2.5 Mu g/mL of Recombinant Human Sonic hedgehog can effectively decrease p53 expression.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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