

AR51045PU-N

Human Desert hedgehog / DHH (23-198, His-tag) - Purified

Alternate names:	HHG-3
Quantity:	0.5 mg
Concentration:	0.25 mg/ml (determined by Bradford assay)
Background:	DHH is a member of the hedgehog family. The hedgehog gene family encodes signaling molecules that play an important role in regulating morphogenesis. This protein is predicted to be made as a precursor that is autocatalytically cleaved; the N-terminal por
Uniprot ID:	O43323
NCBI:	NP_066382
GeneID:	50846
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 7.5) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Description:	AA Sequence: MGSSHHHHH SSGLVPRGSH MGSMIIGPGR GPVGRRRYAR KQLVPLLYKQ FVPGVPERTL GASGPAEGRV ARGSEFRDL VPYNPDIIIF KDEENSGADR LMTERCKERV NALAIAMNM WPGVRLRVTE GWDEDGHAQ DSLHYEGRAL DITTSRDRN KYGLLARLAV EAGFDWVYYE SRNHVHVSVK ADNSLAVRAG G Molecular weight: 22.4 kDa (201aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Chen YJ, et al. (2007). Cell Cycle. 6(15):1826-30. Van den Brink GR., et al. (2007). Physiol Rev. 87(4):1343-75
Pictures:	

