

IHH 抗原（重组蛋白）

中文名称： IHH 抗原（重组蛋白）

英文名称： IHH Antigen (Recombinant Protein)

别名： indian hedgehog; BDA1; HHG2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 203-411 amino acids of human IHH

技术规格

Full name:	indian hedgehog
Synonyms:	BDA1; HHG2
Swissprot:	Q14623
Gene Accession:	BC034757
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the hedgehog family of secreted signaling molecules. Hedgehog proteins are essential regulators of a variety of developmental processes including growth, patterning and morphogenesis. The encoded protein specifically plays a role in bone growth and differentiation. Mutations in this gene are the cause of brachydactyly type A1 which is characterized by shortening or malformation of the phalanges. Mutations in this gene are also the cause of acrocapitofemoral dysplasia.