

WNT11 抗原（重组蛋白）

中文名称：WNT11 抗原（重组蛋白）

英文名称：WNT11 Antigen (Recombinant Protein)

别名：HWNT11

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 26-285 amino acids of human WNT11

技术规格：

Full name:	wingless-type MMTV integration site family, member 11
Synonyms:	HWNT11
Swissprot:	O96014
Gene Accession:	BC113386
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 97%, 85%, and 63% amino acid identity with mouse, chicken, and Xenopus Wnt11

protein, respectively. This gene may play roles in the development of skeleton, kidney and lung, and is considered to be a plausible candidate gene for High Bone Mass Syndrome