

NUP62 抗原（重组蛋白）

中文名称： NUP62 抗原（重组蛋白）

英文名称： NUP62 Antigen (Recombinant Protein)

别名： nucleoporin 62kDa; p62; IBSN; SNDI

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 235 amino acids of human NUP62

技术规格

Full name:	nucleoporin 62kDa
Synonyms:	p62; IBSN; SNDI
Swissprot:	P37198
Gene Accession:	BC050717
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 nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins and is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals. Multiple transcript variants of this gene encode a single protein isoform.