

NBL1 抗原（重组蛋白）

中文名称： NBL1 抗原（重组蛋白）

英文名称： NBL1 Antigen (Recombinant Protein)

别名： neuroblastoma 1, DAN family BMP antagonist; NB; DAN; NO3; DAND1; D1S1733E

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 16-180 amino acids of human NBL1

技术规格

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|---------------------------|--|
| Full name: | neuroblastoma 1, DAN family BMP antagonist |
| Synonyms: | NB; DAN; NO3; DAND1; D1S1733E |
| Swissprot: | P41271 |
| Gene Accession: | NP_005371 |
| 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 product is the founding member of the evolutionarily conserved CAN (Cerberus and DAN) family of proteins, which contain a domain resembling the CTCK (C-terminal cystine knot-like) motif found in a number of signaling molecules. These proteins are secreted, and act as BMP (bone morphogenetic protein) antagonists by binding to BMPs and preventing them from interacting with their receptors. They may thus play an important role during growth and development. |