

ID2 抗原（重组蛋白）

中文名称：ID2 抗原（重组蛋白）

英文名称：ID2 Antigen (Recombinant Protein)

别名：GIG8; ID2A; ID2H; bHLHb26

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	inhibitor of DNA binding 2, dominant negative helix-loop-helix protein
Synonyms:	GIG8; ID2A; ID2H; bHLHb26
Swissprot:	Q02363
Gene Accession:	BC030639
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 protein encoded by this gene belongs to the inhibitor of DNA binding family, members of which are transcriptional regulators that contain a helix-loop-helix (HLH) domain but not a basic domain. Members of the inhibitor of DNA binding family inhibit the functions of basic helix-loop-helix transcription factors in a dominant-negative manner by suppressing their heterodimerization partners through the HLH domains. This protein may play a role in negatively regulating cell differentiation. A pseudogene of this gene is located on chromosome 3.