

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. |