

DNAJA3 抗原(重组蛋白)

中文名称: DNAJA3 抗原(重组蛋白)

- 英文名称: DNAJA3 Antigen (Recombinant Protein)
- 别名: TID1; HCA57; hTID-1
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	DnaJ (Hsp40) homolog, subfamily A, member 3
Synonyms:	TID1; HCA57; hTID-1
Swissprot:	Q96EY1
Gene Accession:	BC011855
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 encodes a member of the DNAJ/Hsp40 protein family. DNA J/Hsp40 proteins stimulate the ATPase activity of Hsp70 chaperones a nd play critical roles in protein folding, degradation, and multimeric c omplex assembly. The encoded protein is localized to mitochondria an d mediates several cellular processes including proliferation, survival an d apoptotic signal transduction. The encoded protein also plays a criti cal role in tumor suppression through interactions with oncogenic prot eins including ErbB2 and the p53 tumor suppressor protein. Alternativ ely spliced transcript variants encoding multiple isoforms have been o bserved for this gene.

