

Product datasheet for SA6059

Tumor protein D53 (TPD52L1) (His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Tumor protein D53 (TPD52L1) (His-tag) human protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MEAQAQGLLE TEPLQGTDED AVASADFFSM LSEEEKEELK AELVQLEDEI TTLRQVLSAK ERHLVEIKQK LGMNLMNELK QNFSKSWHDM QTTTAYKKTH ETLSHAGQKA TAAFSNVGTA ISKKFGDMRR K
Tag:	His-tag
Predicted MW:	16.8 kDa
Concentration:	lot specific
Purity:	>90% by SDS-PAGE
Buffer:	Presentation State: Purified State: Liquid protein Buffer System: Phosphate buffered saline, pH 7.4
Preparation:	Liquid protein
Protein Description:	TPD52L1, fused to His-tag at N-terminus, was overexpressed in E. coli and purified by using conventional chromatography techniques.
Storage:	Store at 2 - 8 °C for up to one month or (in aliquots) at -20 °C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001003395
Locus ID:	7164
UniProt ID:	Q16890 , Q15730 , Q16890-5
Cytogenetics:	6q22.31
Synonyms:	D53; TPD53



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Summary:

This gene encodes a member of a family of proteins that contain coiled-coil domains and may form hetero- or homomers. The encoded protein is involved in cell proliferation and calcium signaling. It also interacts with the mitogen-activated protein kinase kinase kinase 5 (MAP3K5/ASK1) and positively regulates MAP3K5-induced apoptosis. Multiple alternatively spliced transcript variants have been observed. [provided by RefSeq, Jan 2016]

Product images: