

Product: TPD52L1, human
Catalog #: 01-2234
Amount: 25 µg

DESCRIPTION: TPD52L1(hD53,hD53L1) is a member of D52 gene family and over-expressed in human breast carcinoma. This protein contains coiled-coil motif, which is responsible for homo- and heteromeric interaction, and may be a regulator of cell proliferation and calcium-mediated signal transduction.

Synonyms: hD53, hD53L1

AA Sequence:

MGSSHHHHHH SGLVPRGSH MEAQAQGLLE TEPLQGTDED AVASADFSSM
LSEEEKEELK AELVQLEDEI TTLRQVLSAK ERHLVEIKQK LGMNLMNELK
QNFSKSWHDM QTTTAYKKTH ETLSHAGQKA TAAFSNVGTA ISKKFGDMRR K

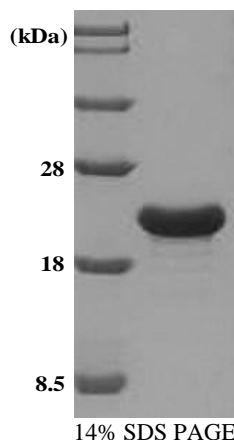
SOURCE: Recombinant, His-tagged (N-terminal), E. coli expression system
MOLECULAR WEIGHT: 16.8 kDa (151 a.a)
PURITY: ≥ 90% (SDS PAGE)
FORM: Purified, in Phosphate buffered saline, pH 7.4
CONCENTRATION: 1 mg/ml
STORAGE: -20°C (aliquot), Avoid repeated freeze and thaw cycles

REFERENCE:

Lin RC Cho, S., *et al* (2004) *J.Biol.Chem.* 279(16): 16050-16056

Boutros, R., *et al* (2003) *J.Mol.Biol.* 332: 675-687.

Byrne, J. A., *et al* (1996) *Genomics* 35(3): 523-532



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