

# Product datasheet for TP720253XL

# SGTA (NM\_003021) Human Recombinant Protein

## **Product data:**

#### OriGene Technologies, Inc.

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Product Type:	Recombinant Proteins
Description:	Recombinant protein of human small glutamine-rich tetratricopeptide repeat (TPR)- containing, alpha (SGTA)
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Met1-Glu313
Tag:	N-His
Predicted MW:	36.2 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 $\mu m$ filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per $\mu$ g protein as determined by LAL test
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH2O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	<u>NP 003012</u>
Locus ID:	6449
UniProt ID:	<u>O43765</u>
Cytogenetics:	19p13.3
Synonyms:	alphaSGT; hSGT; SGT



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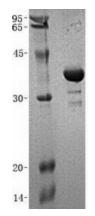
# SGTA (NM\_003021) Human Recombinant Protein – TP720253XL

Summary:

This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

### **Product images:**



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