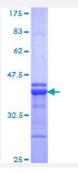


SDCCAG33 (Human) Recombinant Protein (Q01)

Catalog # H00010194-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human SDCCAG33 partial ORF (NP_005777, 619 a.a 717 a.a.) recombinant protein with GST-ta g at N-terminal.
Sequence	SSLAKAASPIAKENKDFPKTEEVSGKPQKKGPEAETGKAKKEGPLDVHTPNGTEPLKAKVTNGC NNLGIIMDHSPEPSFINPLSALQSIMNTHLGKVSK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (92)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.



Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — TSHZ1	
Entrez GeneID	10194
GeneBank Accession#	NM_005786
Protein Accession#	NP_005777
Gene Name	TSHZ1
Gene Alias	NY-CO-33, SDCCAG33, TSH1
Gene Description	teashirt zinc finger homeobox 1
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a colon cancer antigen that was defined by serological analysis of recombina nt cDNA expression libraries. The encoded protein is a member of the teashirt C2H2-type zinc-fin ger protein family and may be involved in transcriptional regulation of developmental processes. [provided by RefSeq
Other Designations	serologically defined colon cancer antigen 33 teashirt family zinc finger 1

Disease

• Tobacco Use Disorder