

Full-Length

DCST1 (Human) Recombinant Protein (P01)

Catalog # H00149095-P01

Size 50 ug

Specification

Product Description	Human DCST1 full-length ORF (BAB71440.1, 1 a.a. - 706 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDIKHHQNGTRGQRRKQPHTTVQRLLTWGLPVSCSWFLWRQPGFPPVTALLLGAGAGGLLAIGL FQLLVNPMNIYEEQKIMFLYSLVGLGAMGWGTSPHIRCASLLLVPMKLGKEGRLFVLGYALAAIYVG PVANLRHNLNNVIASLGCTVELQINNTRAAWRISTAPLRAMFKDLLSSKELLRAETRNIATFEDLD AQVNSETGYTPEDTMDSGETAQGREARQAPASRLHLSTQKMYELKTKLRCSYVVNQAILSCRRW FDRKHEQCMKHIWVPLLTHLLCLPMKFKFFCGIAKVMVWCRNRIPVEGNFGQTYDSL NQSI RGL DGEFSANIDFKEEKQAGVLGLNTSWERVSTEVRDYVYRQEARLEWALGLLHVLLSCTFLLVLHAS FSYMDSYNHDIRFDNIMSTYFCQIDRRKKGKRTLLPLRKAEEKTVIFPCKPTIQASEMSNVVREL LETLPILLVLCGLDWALYSIFDTIRHHSFLQYSFRSSHKLEVKGVDGDSLLARLLRKTIGALNTSS ETVMESNNMPCLPQPVGLDARAYWRAAVPIGLLVCLCLLQAFGYRLRRVIAAFYFPKREKKRILFL YNDLLKKRAAFTKLRRAAILRRERQQKAPRHPLADILHRGCPLLRRWLCRRRCVVCQAPETPESV CRTLDCEAVYCWSCWDDMRQRCPVCTPREELSSSAFSDSNDDETAYAG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	107.1
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — DCST1

Entrez GeneID	149095
GeneBank Accession#	AK057347.1
Protein Accession#	BAB71440.1
Gene Name	DCST1
Gene Alias	FLJ32785, RP11-307C12.10
Gene Description	DC-STAMP domain containing 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000038746