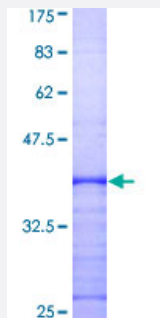


GRCC9 (Human) Recombinant Protein (Q01)

Catalog # H00084727-Q01

Size 10 ug, 25 ug

Applications



Specification

Product Description	Human GRCC9 partial ORF (AAH02983, 1 a.a. - 90 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGQTALAGGSSSTPTPQALYPDLSCPEGLEELLSAPPPDLGAQRRHGWNPKDCSENIEVKEGG LYFERRPVAQSTDGARGKRGYSRGLHA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
Interspecies Antigen Sequence	Mouse (89)
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 — SPSB2

Entrez GeneID [84727](#)

GeneBank Accession# [BC002983](#)

Protein Accession# [AAH02983](#)

Gene Name SPSB2

Gene Alias GRCC9, MGC2519, SSB-2, SSB2

Gene Description splA/ryanodine receptor domain and SOCS box containing 2

Omim ID [611658](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a suppressor of cytokine signaling (SOCS) family member, and it belongs to the subfamily of proteins containing a central SPRY (repeats in splA and RyR) domain and a C-terminal SOCS box. This gene is present in a gene-rich cluster on chromosome 12p13 in the vicinity of the CD4 antigen and triosephosphate isomerase genes. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations SPRY domain-containing SOCS box protein SSB-2