

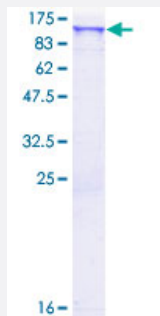
Full-Length

# SCYL2 (Human) Recombinant Protein (P01)

Catalog # H00055681-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human SCYL2 full-length ORF ( NP\_060458.3, 1 a.a. - 929 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MESMLNKLKSTVTKVTADVTSAVMGNPVTREFDVGRHIASGGNGLAWKIFNGTKKSTKQEVAVF  
VFDKKLIDKYQKFEKDQIIDSLKRGVQQLTRLRHPRLTVQHPLEESRDCLAFCTEPVFASLANVL  
GNWENLPSPISPDIDYKLYDVETKYGLLQVSEGLSFLHSSVKMVHGNITPENIILNKSGAWKIMGF  
DFCVSSTNPSEQEPKFPCKEWDPNLPSLCLPNPEYLAPEYLSVSCETASDMYSLGTVMYAVFN  
KGKPIFEVKNQDYMKSFSRQLDQLSRLGSSSLTNIPEEVREHVKLLLNVTPTRPDADQMTKIPFFD  
DVGAVTLQYFDTLFQRDNLQKSQFFKGLPKVLPKLPKRIVQRIPLCTSEFVNPDMPFVLPNVL  
LIAEECTKEEYVKLILPELGPVFKQQEPIQILLIFLQKMDLLLTKTPPDEIKNSVLPMVYRALEAPSIQI  
QELCLNIPTFANLIDYPSMKNALIPRIKNAQLTSSLAVRVNSLVCLGKILEYLDKWFVLDLILPFLQ  
QIPSKEPAVLMGILGYKCTFTHKKLGITKEQLAGKVLPHLIPLSIENNLNLNQFNSFISVIKEMLRLE  
SEHKTLEQLHIMQEQQKSLDIGNQMNVSSEEMKVTNIGNQQIDKVFNNIGADLLTGSESENKEDGL  
QNKHKRASLTLEEKQKLAKEQEQAQKLKSQQPLKPQVHTPVATVKQTKDLTDTLMDNMSSLTSL  
SVSTPKSSASSTFTSVPSMGIGMMFSTPTDNTKRNLNGLNANMGFQTSGFNMPVNTNQNFYSS  
PSTVGVTKMTLGTPTLPNFNALSVPPAGAKQTQQRPTDMSALNNLFGPQKPKVSMNQLSQQK  
PNQWLNQFVPPQGSPTMGSSVMGTQMNVIQSAFGMQGNPFFNPQNFAQPPTTMTNSSSASN  
DLKDLFG

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

130.1

**Interspecies Antigen Sequence**

Mouse (93); Rat (94)

**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 — SCYL2

**Entrez GeneID**[55681](#)**GeneBank Accession#**[NM\\_017988.4](#)**Protein Accession#**[NP\\_060458.3](#)**Gene Name**

SCYL2

**Gene Alias**

CVAK104, FLJ10074, KIAA1360

**Gene Description**

SCY1-like 2 (S. cerevisiae)

**Gene Ontology**[Hyperlink](#)**Other Designations**

SCY1-like 2 protein|coated vesicle-associated kinase of 104 kDa