

Full-Length

# STMN3 (Human) Recombinant Protein (P01)

Catalog # H00050861-P01

Size 25 ug, 10 ug

## Applications



## Specification

Product Description	Human STMN3 full-length ORF ( AAH09381, 1 a.a. - 180 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MASTISAYKEKMKELSVLSLICSCFYTQPHPNTVYQYGDMEVKQLDKRASGQSFEVILKSPSDLSP ESPMLSSPPKKKDTSLLEELQKRLEAAEERRKTQEAQVLKQLAERREHEREVLHKALEENNNFSR QAEELKNYKMELSKEIREAHLAALRERLREKELHAAEVRRNKEQREEITG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.54
Interspecies Antigen Sequence	Mouse (96); Rat (95)
Preparation Method	<a href="#">in vitro wheat germ expression system</a>
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 — STMN3

**Entrez GeneID** [50861](#)**GeneBank Accession#** [BC009381](#)**Protein Accession#** [AAH09381](#)**Gene Name** STMN3**Gene Alias** SCLIP**Gene Description** stathmin-like 3**Omim ID** [608362](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene belongs to the stathmin/oncoprotein 18 family of microtubule-de stabilizing phosphoproteins. It is similar to the SCG10 protein and is involved in signal transduction and regulation of microtubule dynamics. [provided by RefSeq]

**Other Designations** OTTHUMP00000031570|SCG10-like-protein