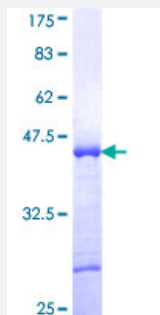


ST18 (Human) Recombinant Protein (Q01)

Catalog # H00009705-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ST18 partial ORF (NP_055497, 201 a.a. - 300 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	NGWDSGSNFSEETKPPRVPKYVLTDHKKDLLEVPEIKTEGDKFIPCENRCDSETERKDPQNALAEPLDGNAQPSFPDVEEEDSESLAVMTEEGSDLEKAK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (64); Rat (63)
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 — ST18

Entrez GeneID	9705
GeneBank Accession#	NM_014682
Protein Accession#	NP_055497
Gene Name	ST18
Gene Alias	KIAA0535, ZNF387
Gene Description	suppression of tumorigenicity 18 (breast carcinoma) (zinc finger protein)
Gene Ontology	Hyperlink
Other Designations	suppression of tumorigenicity 18 zinc finger protein 387

Disease

- [Tobacco Use Disorder](#)