

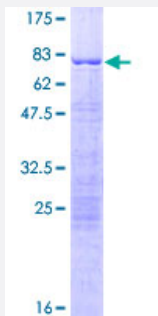
Full-Length

SNIP1 (Human) Recombinant Protein (P01)

Catalog # H00079753-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SNIP1 full-length ORF (NP_078976.2, 1 a.a. - 396 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKAVKSERERGSRRRHRDGDVVLPAQVVVKQERLSPEVAPPAHRRPDHSGGSPSPPTSEPAR
SGHRGNRARGVSRSPPKKKNKASGRRSKSPRSKRNRSPHHSTVKVKQEREDHPRRGREDRQH
REPSEQEHRRARNSDRDRHRGSHQRRTSNERPGSGQGQGRDRDTQNLQAQEEEREFFYNARR
REHRQRNDVGGGGSESQELVPRPGGNNKEKEVPAKEKPSFELSGALLEDTNTFRGVVIKYSEPP
EARIPKKRWRLYPFKNDEVLPVMYIHRQSAYLLGRHRRADIPIIDHPSCSKQHAFVQYRLVEYTRAD
GTVGRRVKPYIIDLGSGNGTFLNNKRIEPQRYELKEKDVLKFGFSSREWLLHESDTSIDRKDD
EDEEEEEVSDS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.2

Interspecies Antigen Sequence

Mouse (83)

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 — SNIP1

Entrez GeneID	79753
GeneBank Accession#	NM_024700.2
Protein Accession#	NP_078976.2
Gene Name	SNIP1
Gene Alias	FLJ12553, RP3-423B22.3, dJ423B22.2
Gene Description	Smad nuclear interacting protein 1
Omim ID	608241
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000004404 Smad nuclear interacting protein Smad nuclear interacting protein (SNIP1)

Publication Reference

- [lncRNA Directs Cooperative Epigenetic Regulation Downstream of Chemokine Signals.](#)

Xing Z, Lin A, Li C, Liang K, Wang S, Liu Y, Park PK, Qin L, Wei Y, Hawke DH, Hung MC, Lin C, Yang L.
Cell 2014 Nov; 159(5):1110.

Application: Array, Human, Breast cancer cells