

Full-Length

DUSP19 (Human) Recombinant Protein (P01)

Catalog # H00142679-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DUSP19 full-length ORF (AAH35000, 1 a.a. - 217 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MYSLNQEIKAFSRNNLRKQCTRVTTLTGKKIIEWKDARIHVVEEVEPSSGCGCGYQDLSSDLQV
GVIKPWLLLSQDAAHDLDTLKKNKVTHILNVAYGVENAFSLDFTYKISILDLPETNLSYFPECFE
FIEEAKRKDGVVLVHCNAGVSRAAAVIGFLMNSEQTSFTSAFSLVKNARPSICPNSGFMEQLRTY
QEGKESDKCDRIQENSS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

49.61

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 — DUSP19

Entrez GeneID	142679
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GeneBank Accession#	BC035000
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Protein Accession#	AAH35000
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Gene Name	DUSP19
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Gene Alias	DUSP17, LMWDSP3, MGC138210, SKRP1, TS-DSP1
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Gene Description	dual specificity phosphatase 19
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Omim ID	611437
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Gene Ontology	Hyperlink
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Other Designations	stress-activated protein kinase pathway-regulating phosphatase 1
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