

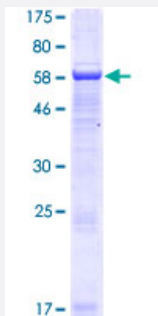
Full-Length

SERTAD4 (Human) Recombinant Protein (P01)

Catalog # H00056256-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SERTAD4 full-length ORF (NP_062551.1, 1 a.a. - 356 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTLVLSMNRFCPEIVSEGAAEIAGYQTLWEADSYGGPSPPGPAQAPLQGDRGAGPPLAGSHYRG
ISNPITTSKITYFKRKYVEEEDFHPLSSCSHKTISIFEERAHILYMSLEKLFIDDPEVYLRRSVLINNL
MKRIHGEIIMQNNWCFPACSFNGTSAQEWFMADCPYRKRPMAKEECEEKFHACCFYQECGGH
YLNPLSVNANVGSASTAASSPSASSSSSSSSSSPPLPLPSCSRQVDFDVGSASIKSDGQIPAN
EIFVTNVRSLGVQEKAKLNDEKANDDTNRDGGPLSHEPVGNDLAFECKGQFYDYFETGYNERNN
VNESWKKSLRKKEASPPSNKLCCSKGSKI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

65.7

Interspecies Antigen Sequence

Mouse (77); Rat (79)

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 — SERTAD4

Entrez GeneID[56256](#)**GeneBank Accession#**[NM_019605.2](#)**Protein Accession#**[NP_062551.1](#)**Gene Name**

SERTAD4

Gene Alias

DJ667H12.2

Gene Description

SERTA domain containing 4

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

OTTHUMP00000034572