

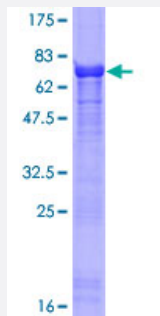
Full-Length

SERTAD2 (Human) Recombinant Protein (P01)

Catalog # H00009792-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human SERTAD2 full-length ORF (NP_055570.1, 1 a.a. - 314 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MLGKGGKRFDEHEDGLEGKIVSPCDGPSKVSYTLQRQTIFNISLMKLYNHRPLTEPSLQKTVLINN
MLRRIQEELKQEGSLRPMFTTPSSQPTTEPSDSYREAPPASFHLASPSSHPCDLGSTTPLEACLTP
ASLLEDDDDTFCTSQAMQPTAPTKLSPPALLPEKDSFSSALDEIEELCPTSTSTEATAATDSVK
GTSSEAGTQKLDGPQESRADD SKLMDSLPGNFEITTSTGFLTDLTDDILFADIDTSMYDFDPCTS
SSGTASKMAPVSADDLLKTLAPYSSQPVTSPQPFKMDLTELDHIMEVLVGS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.3

Interspecies Antigen Sequence

Mouse (85); Rat (86)

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 — SERTAD2

Entrez GeneID[9792](#)**GeneBank Accession#**[NM_014755.1](#)**Protein Accession#**[NP_055570.1](#)**Gene Name**

SERTAD2

Gene Alias

MGC126688, MGC126690, Sei-2, TRIP-Br2

Gene Description

SERTA domain containing 2

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

transcriptional regulator interacting with the PHD-bromodomain 2|transcriptional regulator interacting with the PHS-bromodomain 2

Disease

- [Tobacco Use Disorder](#)