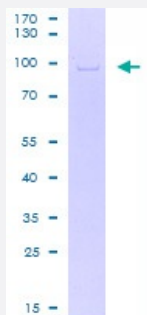


KANSL1 (Human) Recombinant Protein (P01)

Catalog # H00284058-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human KANSL1 full-length ORF (AAH06271.1, 1 a.a. - 483 a.a.) recombinant protein with GST tag at N-terminal.

Sequence

MAAMAPALTDAAAEAHHRFKLAPPSSTLSPGSAENNGNANILIAANGTKRKAIAAEDPSLDFRNN
PTKEDLGKLQPLVASLYCSDVTSVPSKESLKLQGVFSKQTVLKSHPLLSQSYELRAELLGRQPVL
EFSLENLRMTNTSGQTALPQAPVNGLAKKLTSSSTHSDHDNSTSLNGGKRALTSSALHGGEMGG
SESGDLKGGMTNCTLPHRSLDVEHTTLYSNNSTANKSSVNSMEQPALQGSSRLSPGTDSSSNLG
GVKLEGKKSPSSILFSALDSRITALLRRQADIESRARRLQKRLQVVQAKQVERHIQHQLGGFL
EKTLKLPNLESRLRPSQLMLTRKAEAAALRKAASETTTSEGLSNFLKSNSISEELERFTASGIANLR
CSEQAFDSDVTDSSSGGESDIEEEELTRADPEQRHVPLRRRSEWKWAADRAAMSRWNWLQA
HVSDLEYRIRQQTDIYKQIRANKVSVWRQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.19999999999999

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 — KANSL1

Entrez GeneID	284058
GeneBank Accession#	BC006271.1
Protein Accession#	AAH06271.1
Gene Name	KANSL1
Gene Alias	CENP-36, KDVS, KIAA1267, MSL1v1, NSL1, hMSL1v1
Gene Description	KAT8 regulatory NSL complex subunit 1
Gene Ontology	Hyperlink
Other Designations	MLL1/MLL complex subunit KANSL1; MSL1 homolog 1; NSL complex protein NSL1; centromere protein 36; male-specific lethal 1 homolog; non-specific lethal 1 homolog

Disease

- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)