

Full-Length

NSMCE4A (Human) Recombinant Protein (P01)

Catalog # H00054780-P01

Size 50 ug

Specification

Product Description	Human NSMCE4A full-length ORF (AAH05212.1, 1 a.a. - 316 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSGDSSGRGPEGRGRGRDPHRDTRSRSRSRSPSPRRGSARERREAPERPSLEDTEPSD SGDEMMDPASLEAEADQGLCRQIRHQYRALINSVQQNREDILNAGDKLTEVLEEANTLFNEVSRA REAVLDAHFLVLASDLGKEKAKQLRSDLSSFDMLRYVETLLTHMGVNPLEAEELIRDEDSPDFEFL VYDSWKITGRTAENTFNKTHTFHLLGSIYGECPVPKPRVDRPKVPVIQEERAMPAQLRRMEES HQEATEKEVERILGLLQTYFREDRDSLTLSPRLECSGTISTHCNLHLLDSSNSPASAS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	62.3
Interspecies Antigen Sequence	Mouse (86); Rat (90)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — NSMCE4A

Entrez GeneID [54780](#)

GeneBank Accession# [BC005212.1](#)

Protein Accession# [AAH05212.1](#)

Gene Name NSMCE4A

Gene Alias C10orf86, FLJ20003, NSE4A, RP11-500G22.3, bA500G22, bA500G22.3

Gene Description non-SMC element 4 homolog A (S. cerevisiae)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000020640|non-SMC element 4 homolog A