

Active Recombinant Full Length Human MOS Protein, GST-tagged

Cat. No. MOS-6055HF Lot. No. (See product label)

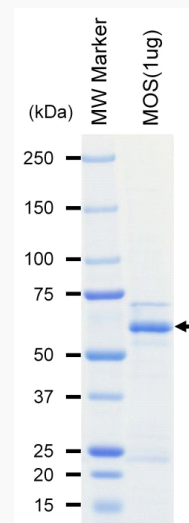
SPECIFICATION

Product Overview	Full-length, human MOS [1-346(end) amino acids of accession number NP_005363.1] was expressed as N-terminal GST-fusion protein (65 kDa) using baculovirus expression system. GST-MOS was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-346
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was determined by ELISA. The enzyme was incubated with GST-fused substrate protein, and after stopping kinase reaction by EDTA, the reaction solution was transferred into glutathione-coated plate. Phosphorylation was detected by anti-phospho antibody and HRP-labeled anti-rabbit IgG(or HRP-labeled anti-mouse IgG) .
Purity	77%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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GENE INFORMATION**Gene Name** v-mos Moloney murine sarcoma viral oncogene homolog**Official Symbol** MOS**Synonyms** MOS;MSV**Protein Refseq** [NP_005363.1](#)**UniProt ID** [P00540](#)**SDS-PAGE**

The purity was assessed by SDS-PAGE/CBB staining.

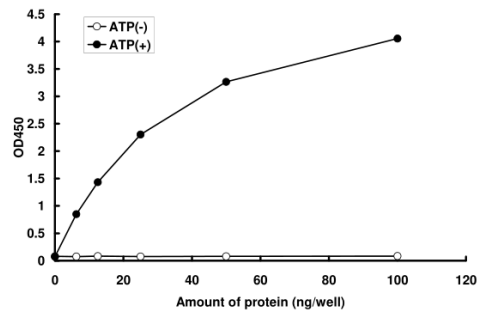
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Activity data

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