

# Recombinant Human SQSTM1 protein(241-320 aa), C-His-tagged

**Cat. No.** SQSTM1-2854H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human SQSTM1 protein(Q13501)(241-320 aa), fused with C-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	241-320 aa
<b>Form</b>	0.15 M Phosphate buffered saline
<b>Molecular Mass</b>	11 kDa
<b>Storage</b>	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>AA Sequence</b>	GESVAAALSPLGIEVDIDVEHGGKRSRLTPVSPESSTEEKSSSQPSSCCSDPSKPG GNVEGATQSLAEQMRKIALESEG

## GENE INFORMATION

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<b>Gene Name</b>	SQSTM1 sequestosome 1 [ Homo sapiens ]
<b>Official Symbol</b>	SQSTM1
<b>Synonyms</b>	SQSTM1; sequestosome 1; OSIL, oxidative stress induced like , Paget disease of bone 3 , PDB3; sequestosome-1; A170; p60; p62; p62B; EBIAP; EBI3-associated protein p60; oxidative stress induced like; ubiquitin-binding protein p62; EBI3-associated protein of 60 kDa; phosphotyrosine independent ligand for the Lck SH2 domain p62; phosphotyrosine-independent ligand for the Lck SH2 domain of 62 kDa; OSIL; PDB3; ZIP3;
<b>Gene ID</b>	8878
<b>mRNA Refseq</b>	NM_001142298
<b>Protein Refseq</b>	NP_001135770
<b>MIM</b>	601530
<b>UniProt ID</b>	Q13501

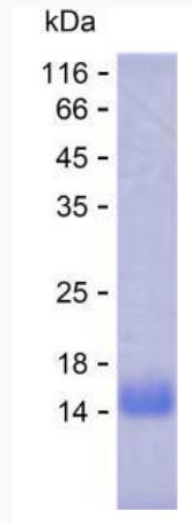
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