

Recombinant Human Sequestosome-1, Transfected HEK293 Overexpression Cell Culture Supernatant**Source**

Species	Human
Accession Number	Q64337-2
Gene Symbol	SQSTM1
Expressed Region	Ala2-Leu404
Synonyms	Sequestosome 1, Phosphotyrosine-Independent Ligand For The Lck SH2 Domain Of 62 Kda, EBI3-Associated Protein Of 60 Kda, Oxidative Stress Induced Like, Ubiquitin-Binding Protein P62, EBIAP, OSIL, P60, Phosphotyrosine Independent Ligand For The Lck SH2 Domain P62, EBI3-Associated Protein P60, Paget Disease Of Bone 3, FTDALS3, NADGP, DMRV, ORCA, ZIP3, A170, P62B, PDB3, P62.

Preparation

Expression System	Human embryonic kidney 293 (HEK293) cells
Tag	C-terminal his-tag
Purity	Unpurified cell culture supernatant
Molecular Weight	Recombinant protein product has a calculated molecular mass of 45 kDa. The actual molecular weight may increase slightly due to the potential post-translational modifications (PTMs).

Protein Specifications

Format	Pink liquid
Formulation	Cell culture supernatant of transfected HEK293 cells, serum-free.
Recommended Applications	Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair screening), ELISA, EIA, dot blotting, immunoprecipitation (IP), protein array, protein functional assay, protein-protein interaction, post-translational modifications, etc.

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.