

## Recombinant Human STEAP1 protein, GST-tagged

Cat. No. STEAP1-5281H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human STEAP1 protein(Q9UHE8)(3-69aa), fused to N-terminal GST tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	3-69aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	35 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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## GENE INFORMATION

**Gene Name** STEAP1 six transmembrane epithelial antigen of the prostate 1 [ Homo sapiens ]

**Official Symbol** STEAP1

**Synonyms** STEAP1; six transmembrane epithelial antigen of the prostate 1; six transmembrane epithelial antigen of the prostate , STEAP; metalloreductase STEAP1; PRSS24; six-transmembrane epithelial antigen of prostate 1; STEAP; MGC19484;

**Gene ID** 26872

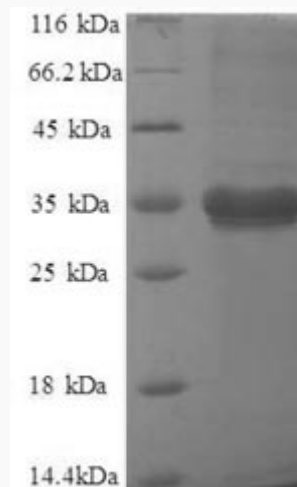
**mRNA Refseq** NM\_012449

**Protein Refseq** NP\_036581

**MIM** 604415

**UniProt ID** Q9UHE8

### SDS-PAGE



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