

Recombinant Human C16orf62 protein, His-tagged

Cat. No. C16orf62-2802H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human C16orf62 protein(579-702 aa), fused to His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	579-702 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	ESVRVEVCKCIMDAFIKHQQEPTKDPVILNALLHVCKTMHDSVNALTLEDEKRMLS SYLINGFIKMVSFGRDFEQQLSFYVESRSMFCNLEPVLVQLIHSVNRLAMETRKVMKGNH SRKTAAFVR
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage.

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Reconstitution with 200 µl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name	C16orf62 chromosome 16 open reading frame 62 [Homo sapiens]
Official Symbol	C16orf62
Synonyms	C16ORF62; chromosome 16 open reading frame 62; UPF0505 protein C16orf62; MGC16824; esophageal cancer associated protein; esophageal cancer-associated protein; FLJ21040; DKFZp313M0539; DKFZp434B0212;
Gene ID	57020
mRNA Refseq	NM_020314
Protein Refseq	NP_064710
UniProt ID	Q7Z3J2

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