

Recombinant Human DNAJC27 protein, GST-tagged

Cat. No. DNAJC27-3654H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DNAJC27 protein(1-273 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-273 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MEANMPKRKEPGRSLRIKVISMGNAEVGKSCIIKRYCEKRFVSKYLATIGIDYGVTKV HVRDREIKVNIIFDMAGHPFFYEVRNEFYKDTQGVILVYDVGQKDSFDALDAWLAEM KQELGPHGNMENIIFVVCANKIDCTKHRCVDESEGRLWAESKGFLYFETSAQTGEGI NEMFQTFYISIVDLCEGNGKRPTTNSSASFTKEQADAIRRIRNSKDSWDMLGVKPGA SRDEVNKAYRKLAVLLHPDKCVAPGSEDAFKAVVNARTALLKNIK
Purity	85%, 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.

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Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.

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

GENE INFORMATION
Gene Name

DNAJC27 DnaJ (Hsp40) homolog, subfamily C, member 27 [Homo sapiens]

Official Symbol

DNAJC27

Synonyms

DNAJC27; DnaJ (Hsp40) homolog, subfamily C, member 27; rab and DnaJ domain containing , RBJ; dnaJ homolog subfamily C member 27; RabJS; Ras-associated protein Rap1; rab and DnaJ domain-containing protein; RBJ; DKFZp434N211;

Gene ID

51277

mRNA Refseq

NM_001198559

Protein Refseq

NP_001185488

MIM

613527

UniProt ID

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