

Recombinant Human ANKRD40 protein, GST-tagged

Cat. No. ANKRD40-598H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ANKRD40 protein(NP_443087.1)(1-111 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-111 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.). 5 % trehalose and 5 % mannitol are added as protectants before lyophilization.
AA Sequence	MQELVLKVRIQNPSLRENDFIEIELDREQELTYQELLRVCCCELGVNPDQVEKIRKLPN TLLRKDKDVARLQDFQELELVLMISENNFLFRNAASTLTERPCYNRRASKLTY
Purity	95%, 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. Reconstitution with 200 µl 50% glycerol solution is recommended for longer term

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storage.

GENE INFORMATION

Gene Name [ANKRD40 ankyrin repeat domain 40 \[Homo sapiens \]](#)**Official Symbol** [ANKRD40](#)**Gene ID** [91369](#)**mRNA Refseq** [NM_052855.3](#)**Protein Refseq** [NP_443087.1](#)**UniProt ID** [Q6AI12](#) Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA