Recombinant Human ACRBP protein, GST-tagged

Cat. No. ACRBP-1453H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ACRBP protein(244-543 aa), fused with N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	244-543 aa
Tag	N-GST
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
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, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 μg/μl in 200 μl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.

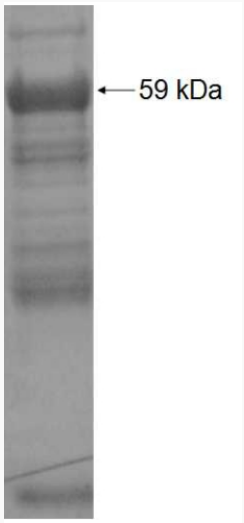
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AA Sequence	AVSQLQTDSEPKFHSESLSSNPSSFAPRVREVESTPMIMENIQELIRSAQEIDEMNEI YDENSYWRNQNPGSLLQLPHTEALLVLCYSIVENTCIITPTAKAWKYMEEEILGFGKS VCDSLGRRHMSTCALCDFCSLKLEQCHSEASLQRQQCDTSHKTPFVSPLLASQSLS IGNQVGSPESGRFYGLDLYGGLHMDFWCARLATKGCEDVRVSGWLQTEFLSFQDG DFPTKICDTDYIQYPNYCSFKSQQCLMRNRNRKVSRMRCLQNETYSALSPGKSEDV VLRWSQEFSTLTLGQFG

GENE INFORMATION

Gene Name	ACRBP acrosin binding protein [Homo sapiens]
Official Symbol	ACRBP
Synonyms	ACRBP; acrosin binding protein; acrosin-binding protein; cancer/testis antigen 23; CT23; OY TES 1; proacrosin binding protein sp32; SP32; cancer/testis antigen OY-TES-1; OY-TES-1; FLJ51160;
Gene ID	84519
mRNA Refseq	NM_032489
Protein Refseq	NP_115878
MIM	608352
UniProt ID	Q8NEB7

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SDS-PAGE	

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