Recombinant Human CETN3 protein, GST-tagged

Cat. No. CETN3-2689H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CETN3 protein(O15182)(1-167aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-167aa
Form	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.
Molecular Mass	46.5 kDa
AA Sequence	MSLALRSELVVDKTKRKKRRELSEEQKQEIKDAFELFDTDKDEAIDYHELKVAMRAL GFDVKKADVLKILKDYDREATGKITFEDFNEVVTDWILERDPHEEILKAFKLFDDDDS GKISLRNLRRVARELGENMSDEELRAMIEEFDKDGDGEINQEEFIAIMTGDI
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution	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%.

GENE INFORMATION

Gene Name	CETN3 centrin, EF-hand protein, 3 [Homo sapiens]
Official Symbol	CETN3
Synonyms	CETN3; centrin, EF-hand protein, 3; centrin, EF hand protein, 3 (CDC31 yeast homolog); centrin-3; CDC31 yeast homolog; CEN3; EF hand superfamily member; EF-hand superfamily member; centrin, EF-hand protein, 3 (CDC31 homolog, yeast); MGC12502; MGC138245;
Gene ID	1070
mRNA Refseq	NM_004365
Protein Refseq	NP_004356
MIM	602907
UniProt ID	O15182

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