Recombinant Human PYCARD protein(1-93aa), His-tagged

Cat. No. PYCARD-6130H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PYCARD protein(Q9ULZ3)(1-93aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-93aa
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	14.3 kDa
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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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.

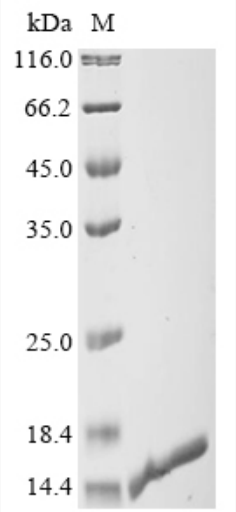
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AA Sequence	MGRARDAILDALENLTAEELKKFKLKLLSVPLREGYGRIPRGALLSMDALDLTDKLVS FYLETYGAELTANVLRDMGLQEMAGQLQAATHQGS

GENE INFORMATION

Gene Name	PYCARD PYD and CARD domain containing [Homo sapiens]
Official Symbol	PYCARD
Synonyms	PYCARD; PYD and CARD domain containing; apoptosis-associated speck-like protein containing a CARD; ASC; CARD5; TMS 1; target of methylation-induced silencing 1; caspase recruitment domain-containing protein 5; TMS; TMS1; TMS-1; MGC10332;
Gene ID	29108
mRNA Refseq	NM_013258
Protein Refseq	NP_037390
MIM	606838
UniProt ID	Q9ULZ3

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SDS-PAGE	

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