

Recombinant Human PRELID1 protein, His-SUMO-tagged

Cat. No. PRELID1-4533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRELID1 protein(Q9Y255)(36-219aa), fused with N-terminal His and SUMO tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	36-219a.a.
Tag	His&SUMO
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	33.9 kDa
Purity	Greater than 85% 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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

TEDIVHREVTPDQKLLSRLLTKTNRMPRWAERLFPANVAHSVYVLEDSIVDPQNQT
MTTFTWNINHARLMVVEERCVCVNSDNSGWTEIRREAWVSSSLFGVSRVQEFQ
LARFKSNVTKTMKGFEYILAKLQGEAPSKTLVETAKEAKEKAKETALAATEKAKDLAS
KAATKKQQQQQQFV

GENE INFORMATION

Gene Name PRELID1 PRELI domain containing 1 [Homo sapiens]

Official Symbol PRELID1

Synonyms

PRELID1; PRELI domain containing 1; PRELI domain-containing protein 1, mitochondrial; CGI 106; PRELI; protein of relevant evolutionary and lymphoid interest; PX19; px19 like protein; px19-like protein; 25 kDa protein of relevant evolutionary and lymphoid interest; CGI-106; MGC87972;

Gene ID 27166

mRNA Refseq NM_013237

Protein Refseq NP_037369

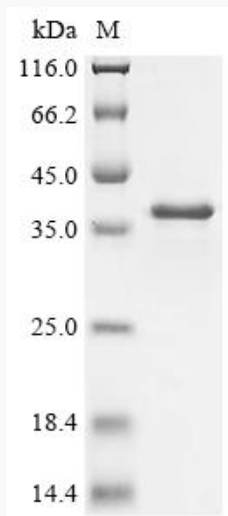
MIM 605733

UniProt ID Q9Y255

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SDS-PAGE

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