

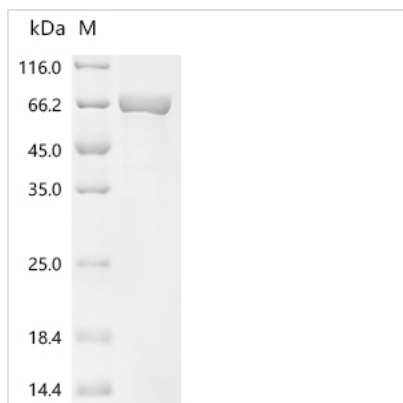


# Recombinant Human Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform (PPP2R1A)

<b>Product Code</b>	CSB-EP018562HUa0
<b>Abbreviation</b>	Recombinant Human PPP2R1A protein
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	P30153
<b>Form</b>	Liquid or Lyophilized powder
<b>Storage Buffer</b>	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.
<b>Product Type</b>	Recombinant Human Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform (PPP2R1A)
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sensitivity</b>	Not Test
<b>Purity</b>	≥ 85% as determined by SDS-PAGE.
<b>Sequence</b>	AAADGDDSLYPIAVLIDELRNEDVQLRLNSIKKLSTIALALGVERTRSELLPFLTD TIYDEDEVLLALAEQLGTFITLVGGPEYVHCLLPPELATVEETVVRDKAVESL RAISHEHSPSDLEAHFVPLVKRLAGGDWFTSRTSACGLFSVCYPRVSSAVKAE LRQYFRNLCSDDTPMVRRAAASKLGEFAKVLVDNVKSEIIPMFSNLASDEQD SVRLAVEACVNIAQLLPQEDLEALVMPTLRQAAEDKSWRVRYMVADKFTELQ KAVGPEITKTDLVPAFQNLMKDCEAEVRAAASHKVKEFCENLSADCRENVIMS QILPCIKELVSDANQHVKASALASVIMGLSPILGKDNTIEHLLPLFLAQLKDECPEV RLNIISNLDCVNEVIGIRQLSQSLLPAIVELAEDAKWRVRLAIIEYMPLLAGQLGV EFFDEKLNSLCMAWLVDHVYAIREAATSNLKKLVEKFGKEWAHATIIPKVLAMS GDPNYLHRMTTLFCINVLSEVCGQDITTKHMLPTVLRMAGDPVANVRFNVAKS LQKIGPILDNSTLQSEVKPILEKLTQDQDQDVVKYFAQEALTVLSLA
<b>Research Area</b>	Signal Transduction
<b>Target Names</b>	PPP2R1A
<b>Expression Region</b>	2-589aa
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	N-terminal 6xHis-tagged
<b>Mol. Weight</b>	72.1 kDa

**Protein Length**

Full Length of Mature Protein

**Image**

(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

**Shelf Life**

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