

# Recombinant Human ADIPOR1 Transmembrane protein

Cat. No. ADIPOR1-234H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human ADIPOR1 protein(Q96A54)(89-375aa) was expressed in in vitro E. coli expression system.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	89-375aa
<b>Form</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>Molecular Mass</b>	33.0 kDa
<b>AA Sequence</b>	EGRWRVIPYDVLDPDWLKDNDYLLHGHRRPPMPSFRACFKSIFRIHTETGNIWTHLLGF VLFLFLGILTMLRPNMYFMAPLQEKVVFGMFFLGAVLCLFSWLFHTVYCHSEKVS R TFSKLDYSGIALLIMGSFVPWLYYSYFYCSPQPRLIYLSIVCVLGISAIIVAQWDRFATPK HRQTRAGVFLGLGLSGVVPTMHFTIAEGFVKATTVGQMGWFFLMAVVMYITGAGLYA ARIPERFFPGKFDIWFQSHQIFHVLVVAAAFVHFYGVSNLQEFRYGLEGGCTDDTLL
<b>Purity</b>	Greater than 85% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

**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.

## GENE INFORMATION

**Gene Name**

ADIPOR1 adiponectin receptor 1 [ Homo sapiens ]

**Official Symbol**

ADIPOR1

**Synonyms**

ADIPOR1; adiponectin receptor 1; adiponectin receptor protein 1; ACDCR1; PAQR1; progestin and adipoQ receptor family member I; CGI45; CGI-45; TESBP1A; FLJ25385; FLJ42464;

**Gene ID**

51094

**mRNA Refseq**

NM\_015999

**Protein Refseq**

NP\_057083

**MIM**

607945

**UniProt ID**

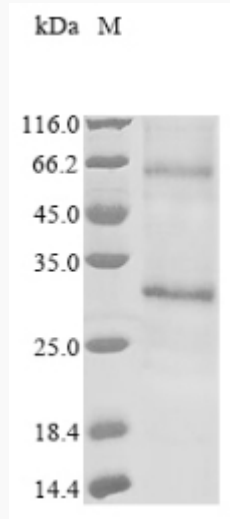
Q96A54

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**SDS-PAGE**



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