

Human G Protein Coupled Receptor, Family C, Group 5, Member A (GPRC5A) Protein

Catalogue No.: abx653491



SDS-PAGE analysis of recombinant Human GPRC5a.

Human G Protein Coupled Receptor, Family C, Group 5, Member A (GPRC5A) Protein is a Recombinant Human protein expressed in *E. coli*.

Target:	G Protein Coupled Receptor, Family C, Group 5, Member A (GPRC5A)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NFJ5 (UniProt , ExPASy)
KEGG:	hsa:9052

Datasheet

Version: 2.0.0
Revision date: 23 Feb 2025



String: [9606.ENSF00000014914](#)

Molecular Weight: Calculated MW: 14.1 kDa
Observed MW (SDS-PAGE): 16 kDa

Sequence Fragment: Thr269-Ser357

Sequence: TL LMLPDFRRW DDTILSSALA ANGWFLLAY VSPEFWLLTK QRNPMDYPVE DAFCKPQLVK
KSYGVE
NRAY SQEETQGF ETDGTYAPY STHFQLQNP PQKEFSIPRA HAWPSYKDY EVKKEGS

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 300 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only