

Recombinant Human GPBAR1 Protein, His-KSI-tagged

Cat. No. GPBAR1-6875H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GPBAR1 Protein(Q8TDU6)(2-19 aa & 72-85 aa & 147-165 aa & 250-261 aa & 283-330 aa), fused with N-terminal His tag and KSI tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	2-19 aa & 72-85 aa & 147-165 aa & 250-261 aa & 283-330 aa
Form	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Molecular Mass	28.29 kDa
Purity	>90% as determined by SDS-PAGE.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

GENE INFORMATION

Gene Name	GPBAR1 G protein-coupled bile acid receptor 1 [Homo sapiens]
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Official Symbol	GPBAR1
Synonyms	BG37; TGR5; M-BAR; GPCR19; GPR131
Gene ID	151306
mRNA Refseq	NM_170699.2
Protein Refseq	NP_733800.1
MIM	610147
UniProt ID	Q8TDU6

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