



Recombinant Mouse G-protein coupled bile acid receptor 1 (Gpbar1)

Product Code	CSB-CF773890MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q80SS6
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	MMTPNSTELSAIPMGVLGLSLALASLIVIANLLLALGIALDRHLRSPAGCFFLSL LLAG LLTGLALPMLPGLWSRNHQGYWSCLLLHLTPNFCFLSLLANLLLVHGERYMAV LQPLRPH GSVRLALFLTWVSSLFFASLPALGWNHWSPDANCSSQAVFPAPYLYLEVYGLL LPAVGAT ALLSVRVLATAHRQLCEIRRLERAVCRDVPSTLARALTWRQARAQAGATLLFLL CWGPYV ATLLLSVLAYERRPPLGPGTLLSLISLGSTSAAAVPVAMGLGDQRYTAPWRTA AQRCLRV LRGRAKRDNP GPSTAYHTSSQCSIDL DLN
Source	in vitro E.coli expression system
Target Names	Gpbar1
Protein Names	Recommended name: G-protein coupled bile acid receptor 1 Alternative name(s): Membrane-type receptor for bile acids Short name= M-BAR
Expression Region	1-329
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	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.