

Recombinant Mouse Gpr146 Full Length Transmembrane protein, His-tagged

Cat. No. Gpr146-1486M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Gpr146 protein(Q99LE2)(1-333aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	1-333aa
Form	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.
Molecular Mass	39.4 kDa
AA Sequence	MWSCGPLNSTAWAEEPLCRNLRGLWVLSLLYLGAGVPVSLGYNALLVLANLASKN TMTMPDVYFVNMAVAGLVLTALAPAYLLGPAHSRWALWSLSSEAHVTLILFNVASL VTMYSTALLSLDYIERALPRTYMASVYNTRHVCGFVWGGAVLTSFSSLLFYICSHV SSRIAECARMQNTEAADAILVLIGYVVPGLAVLYALALISRIGKEDTPLDQDTSRLDPS VHRLLVATVCTQFGLWTPYYLSLGHTVLTSRGRTVEGHYLGILQVAKDLAKFLAFSS SSVTPLLYRYINKAFPGKLRRLMKMHCGRRHCSPDPSGIQQVMAQA
Purity	Greater than 85% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid 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. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name

Gpr146 G protein-coupled receptor 146 [*Mus musculus*]

Official Symbol

Gpr146

Synonyms

GPR146; G protein-coupled receptor 146; probable G-protein coupled receptor 146; PGR8; BC003323; MGC7035;

Gene ID

80290

mRNA Refseq

NM_001038703

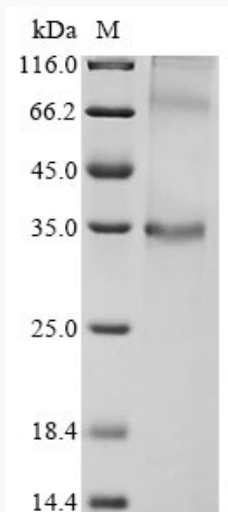
Protein Refseq

NP_001033792

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA