

Recombinant Full Length Gorilla Gorilla Gorilla Olfactory Receptor 1E2(Or1E2) Protein, His-Tagged

Cat. No. RFL32207GF Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Gorilla gorilla gorilla Olfactory receptor 1E2(OR1E2) Protein (Q9TQX4) (1-314aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Gorilla gorilla gorilla (Western lowland gorilla)
Source	E.coli
ProteinLength	Full Length (1-314)
Form	Lyophilized powder
AA Sequence	MMGQNQTSISDFLLGLPIQPEQQNLCYALFLAMYLTLLGNLLIIVLIRLDShLHTPM Y LFLSNLSFSDLCFSSVTIPKLLQNMQNQDPSIPYADCLTQMYFFLLFGDLESFLLVA MAY DRYVAICFPLHYTAIMSPMLCLSLVALSWVLTTFHAMLHTLLMARLCFCADNVI PHFFCD MSALLKLACSDTRVNEWVIFIMGGLIVVIPFLLILGSYARIVSSILKVPSSKGI CKAFST CGSHLSVVSFLFYGTIIGLYLCPSANSSTLKETVMAMMYTVVTPMLNPFYSL RNRDMKGA LERVICKRKNPFL
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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



repeated freeze-thaw cycles.

Storage Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.

GENE INFORMATION

Gene Name


OR1E2

Synonyms

OR1E2; Olfactory receptor 1E2

UniProt ID

[Q9TQX4](#)

 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