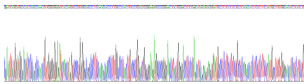


Mouse G Protein Coupled Estrogen Receptor 1 (GPER1) Protein

Catalogue No.:abx653483



SDS-PAGE analysis of recombinant Mouse G Protein Coupled Estrogen Receptor 1 (GPER1) Protein.



Gene sequencing extract of recombinant Mouse G Protein Coupled Estrogen Receptor 1 (GPER1) Protein.

Mouse G Protein Coupled Estrogen Receptor 1 (GPER1) Protein is a Recombinant Mouse protein expressed in E. coli.

Target:	G Protein Coupled Estrogen Receptor 1 (GPER1)
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90%

Datasheet

Version: 2.0.0
Revision date: 25 Oct 2025



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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 39.5 kDa Observed MW: 40 kDa
Sequence Fragment:	Val10-Leu96
Tag:	N-terminal His and GST tags
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Concentration:	Prior to lyophilization: 200 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only