## **Datasheet**

Version: 2.0.0 Revision date: 18 Oct 2025



## Pig IgR Heavy Chain Constant Region (IGHE) Protein

Catalogue No.:abx694294

IgR Heavy Chain Constant Region (IGHE) protein is a recombinant Pig protein expressed in HEK293 cells.

Target: IgR Heavy Chain Constant Region (IGHE)

Origin: Pig

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Form: Lyophilized

Activity: Not tested

**Purity:** >95% (SDS-PAGE)

**Reconstitution:** Reconstitute in sterile H<sub>2</sub>O. Do not vortex.

Storage: Store lyophilized between -20°C and -80°C.

Stability: Stable when stored reconstituted at 2-8°C for up to 1 week. Reconstituted aliquots are stable at -20°C

for up to 3 months.

UniProt Primary AC: K7ZJQ0 (UniProt, ExPASy)

Molecular Weight: Calculated MW: 46.53 kDa

Observed MW (SDS-PAGE): 65 kDa

Sequence Fragment: Ser1-Lys424

Tag: C-terminal His tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.