## **Datasheet**

Version: 1.0.0 Revision date: 11 Feb 2025



## Human Insulin-Like Growth Factor-Binding Protein 7 (IGFBP7) Protein

Catalogue No.:abx694191

Human Insulin-Like Growth Factor-Binding Protein 7 (IGFBP7) Protein is a recombinant Human protein expressed in HEK293 cells.

Origin: Human

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Form: Lyophilized

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: Q16270 (UniProt, ExPASy)

**KEGG:** hsa:349

String: <u>966.ENSP295666</u>

Molecular Weight: Calculated MW: 30.91 kDa

Observed MW (SDS-PAGE): 32 kDa

Sequence Fragment: Met1-Leu282

Tag: C-terminal His tag

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

Activity: Not tested

**Note:** This product is for research use only.

Not for human consumption, cosmetic, therapeutic or diagnostic use.