

## Recombinant Human Transmembrane Protease, Serine 2 (TMPRSS2) Catalog # IC8795

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

### PROPERTIES

**Source:** Prokaryotic expression

**Host:** *E.coli*

**Residues:** Ser284~Gly492

**Tags:** N-terminal His Tag

**Subcellular Location:** Secreted

**Purity:** > 97%

**Traits:** Freeze-dried powder

**Buffer formulation:** 20mM Tris, 150mM NaCl, pH8.0,  
containing 0.01% SKL, 5% Trehalose.

**Original Concentration:** 100µg/mL

**Applications:** Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

**Predicted isoelectric point:** 8.2

**Predicted Molecular Mass:** 27.0kDa

**Accurate Molecular Mass:** 27kDa as determined by SDS-PAGE  
reducing conditions.

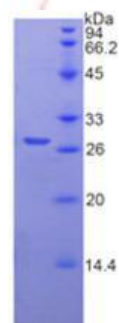


Figure 2. SDS-PAGE





## [ IMPORTANT NOTE ]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

