Recombinant FA98C protein (His tag)

Catalog Number	549483
Species	Human
Expression System	E. coli
Accession	Q17RN3
Molecular Weight	Predictes a molecular mass of 38.99 kDa. In SDS-PAGE under reducing conditions, it migrates as an approximately 39 kDa band.

Product Information

Sequence Region	1-349
Form	Lyophilized powder
Formulation	Lyophilized from sterile PBS, pH 7.4
Purity	>88%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Endotoxin	Not tested.
Activity	Not tested.
Stability	Samples are stable for up to twelve months from date of receipt at -70℃
Protein Construction	DNA encoding 1-349 aa (Q17RN3) were fused with 6His tag.

Storage & Handling

Reconstitution	Reconstitute at 0.25 μg/μl in sterile water for short-term storage. Reconstitution with 50% glycerol solution is recommended for longer term storage (see Stability and Storage for more details). If a different concentration is needed for your purposes please adjust the reconstitution volume as required (please note: the ion concentration of the final solution will vary according to the volume used). Note: Centrifuge vial before opening. When reconstituting, gently pipet and wash down the sides of the vial to ensure full recovery of the protein into solution.
Storage	Store it under sterile conditions at -20℃ to -80℃. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

Description

Description	Recombinant Human FAM98C protein fragment (amino acids 1-349) is a high-quality research reagent designed for structural and biochemical studies. This 349-amino acid fragment was computationally selected to provide optimal stability and solubility, making it ideal for investigating the functional properties of this human protein. Protein FAM98C, encoded by the FAM98C gene (UniProt ID: Q17RN3), is a human protein whose specific biological function and subcellular localization are currently under investigation. The FAM98 family of proteins represents an area of active research interest in the life sciences community, with ongoing studies aimed at elucidating their roles in cellular processes. This recombinant fragment provides researchers with a valuable tool to advance understanding of FAM98C's structure-function relationships and potential biological significance.