

Parvalbumin beta Recombinant Protein | PRVB recombinant protein

Recombinant Gadus morhua subsp. callarias Parvalbumin beta

CATALOG #
AAA309759

HOST
E Coli

PRODUCT SYNONYMS

Parvalbumin beta; Recombinant Gadus morhua subsp. callarias Parvalbumin beta; PRVB recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Form/Format	Tris-based buffer50% glycerol
Sequence Positions	Full Length, 1-113
Sequence	AFKGILSNAD IKAAEAACFK EGSFDEDFY AKVGLDAFSA DELKKLFKIA DEDKEGFIEE DELKLFLIAF AADLRALTDA ETKAFLKAGD SDGDGKIGVD EFGALVDKWG AKG
Sequence Length	113
Immunogen Description	Expression Region: 1-113aa. Sequence Info:Full Length
Tag Info	N-terminal 6xHis-tagged
Preparation and Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C. Notes: Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

ADDITIONAL INFORMATION

Related Product Information for PRVB recombinant protein	In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	131112
UniProt Accession #	P02622
Molecular Weight	16.1 kDa
NCBI Official Full Name	Parvalbumin beta
UniProt Protein Name	Parvalbumin beta

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.