

Product Datasheet

Mouse IMPAD1 Bioactive protein orb426631

Description	Recombinant of mouse IMPAD1 Bioactive protein
Reactivity	Mouse
Conjugation	Unconjugated
Target	IMPAD1 Bioactive
Form/Appearance	Sterile Filtered colorless solution. IMPAD1 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	ADPGRFSLFG LGSEPAAGEA EVASDGGTVD LREMLAVAVL AAERGGDEVR RVRESNVLHE KSKGKTREGA DDKMTSGDVL SNRKMFYLLK TAFPVQINT EEHVDASDKE VIVWNRKIPE DILKEIAAPK EVPAESVTVW IDPLDATQEY TEDLRKYVTT MCVAVNGKP VLGVIIHKPFS EYTAWAMVDG GSNVKARSSY NEKTPKIIVS RSHAGMVKQV ALQTFGNQTS IIPAGGAGYK VLALLDVPDM TQEKADLYIH VTYIKKWDIC AGNAILKALG GHMTTLNGEE ISYTGSDGIE GGLLASIRMN HQALVRKLPD LEKSGHHHHH HH.
Purity	>95.0% as determined by SDS-PAGE.
Source	Sf9, Baculovirus cells.
Activity	Specific activity is > 5,000 pmol/min/ug and is defined as the amount of enzyme that hydrolyze Adenosine 3, 5-diphosphate per minute at pH 7.5 at 25C.
Expiration Date	6 months from date of receipt.