Product Datasheet

Recombinant Human PAIP1 GST (N-Term) Protein H00010605-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00010605-P01-10ug

Recommended Dilutions

| Recombinant Human PAIP1 GST (N-Term) Protein | |
|--|--|
| Product Information | |
| Unit Size | 10 ug |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -80C. Avoid freeze-thaw cycles. |
| Preservative | No Preservative |
| Purity | >80% by SDS-PAGE and Coomassie blue staining |
| Buffer | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer. |
| Target Molecular Weight | 72 kDa |
| Product Description | |
| Description | A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-400 of Human PAIP1 Source: Wheat Germ (in vitro) Amino Acid Sequence: MSDGFDRAPEQTRPLRAPPSSQDKIPQQNSESAMAKPQVVVAPVLMSKLSVN APEFYPSGYSSSYTESYEDGCEDYPTLSEYVQDFLNHLTEQPGSFETEIEQFA ETLNGCVTTDDALQELVELIYQQATSIPNFSYMGARLCNYLSHHLTISPQSGNF RQLLLQRCRTEYEVKDQAAKGDEVTRKRFHAFVLFLGELYLNLEIKGTNGQVT RADILQVGLRELLNALFSNPMDDNLICAVKLLKLTGSVLEDAWKEKGKMDMEEII QRIENVVLDANCSRDVKQMLLKLVELRSSNWGRVHATSTYREATPENDPNYF MNEPTFYTSDGVPFTAADPDYQEKYQELLEREDFFPDYEENGTDLSGAGDPY LDDIDDEMDPEIEEAYEKFCLESERKRKQ |
| Gene ID | 10605 |
| Gene Symbol | PAIP1 |
| Species | Human |
| Preparation Method | in vitro wheat germ expression system |
| Details of Functionality | This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated. |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Protein Array, Immunoaffinity Purification |
| | |



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

Images

12.5% SDS-PAGE Stained with Coomassie Blue.

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Products Related to H00010605-P01-10ug

NBP2-56045PEP PAIP1 Recombinant Protein Antigen

AF4709 Serpin A3N Antibody [Unconjugated]

H00010605-M04 PAIP1 Antibody (2D11)

NBP2-24915 SOD1/Cu-Zn SOD Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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