

Security Functions

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| AsymKeyPair | Asymmetric Key-Pair Generation | |
| AsymKeyPair-KeyGen | Key-Pair Generation | 2 |
| AsymKeyPair-KeyVer | Key-Pair Verification | 3 |
| AsymKeyPair-PubKeyVal | Public Key Validation | 4 |
| AsymKeyPair-DomPar | Domain Parameters | 1 |
| BC | Block Cipher | |
| BC-Auth | Authenticated | 6 |
| BC-UnAuth | Unauthenticated | 7 |
| DigSig | Digital Signature | |
| DigSig-SigGen | Signature Generation | 9 |
| DigSig-SigVer | Signature Verification | 10 |
| DRBG | DRBG | |
| DRBG | | 11 |
| ENT | Entropy Source | |
| ENT-P | Non Physical | 15 |
| ENT-Cond | Conditioning Component | 12 |
| ENT-ESV | ESV | 13 |
| ENT-NP | Physical | 14 |
| XOF | Extendable Output Function | |
| XOF | | 29 |
| KAS | Key Agreement | |
| KAS-56CKDF | SP800-56C Key Derivation | 17 |
| KAS-Full | Full KAS | 18 |
| KAS-KC | Key Confirmation | 19 |
| KAS-KeyGen | Key-Pair Generation | 20 |
| KAS-SSC | Shared Secret Calculation | 21 |
| KAS-135KDF | SP800-135 Key Derivation | 16 |
| KTS | Key Transport | |
| KTS-Ecap | Encapsulation | 23 |
| KTS-Wrap | Wrapping | 24 |
| KBKDF | Key-Based Key Derivation | |
| KBKDF | | 22 |
| MAC | Message Authentication | |

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|-------|-------------------------------|----|
| PBKDF | Password-Based Key Derivation | |
| PBKDF | | 26 |
| SHA | Secure Hash | |
| SHA | | 27 |
| CKG | Symmetric Key Generation | |
| CKG | | 8 |